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## Bulbs advance offering

 STUMPP \& WALTER CO. 30 \& 32 BARCLAY ST., NEW YORK

Narcissus Conspicuus. One of the charming Barrii types listed on page 22 of this catalogue

## SPECIAL NOTICE!

## L Last Year to Import Holland Narcissi

The Federal Horticultural Board of the Department of Agriculture has decided that Narcissi or Daffodils, as well as the following miscellaneous bulbs, Chionodoxa, Eranthis, Fritillaria, Galanthus (Snowdrops,) Grape Hyacinths, Ixias, and Scillas will not be allowed entry into our country after January, 1926.

Ninety-five per cent of these lovely spring-flowering bulbs are now imported from Holland. We urge our patrons to plant as many as possible this year, so that their gardens will be well supplied. See our back cover for Special Offer of Daffodils for border planting or naturalizing.
Purpose of Illustrations.
The illustrations throughout our Advance Offering have been made from actual bulbs, in many cases for the past ten or more years, and are used with the hope that they may assist the reade to better visualize the possibilities of their use.

## HIGH QUALITY BULBS

## WHY WE USE THE EXPRESSION AND HOW WE ENDEAVOR TO MAINTAIN IT

High Quality Bulbs are bulbs of proper flowering age, grown in a careful manner; thoroughly ripened and cured; and selected for size. The bulbs listed in this Advance Offering are grown in Bermuda, California, Japan, France, but principally in Holland. We contract with growers only for each variety listed. No', grower in Holland, for example, grows all the varietics of Dutch bulbs offcred by us. Therefore, we place advance contracts for the various varieties with specialists. The bulbs are carefully packed and shipped to us in the autumn.

On their arrival in New York they arc immediately unpacked so as to avoid becoming "heated" and carefully arranged in our own building, examined and passed on by thoroughly trained men.
Special Import Orders. We do not solicit your order on the basis of special importation and subject it to the possibility of long transportation delay from the country of origin to your home, and then have you assume the risk of having the bulbs arrive "heated," thereby destroying the embryo flower.
Quality versus Price. We give complete assuranee that no better bulbs can be purchased from any think so when you get our bulbs, we ask you to return them, transportation coiliect.

A careful perusal and comparison of the prices will convince you that they are lower than those of some Specialists who offer good quality. This is due to the fact that we contract for large quantities and do not send miscellaneous small orders to our Holland, French, Japanese, California, and Bermuda growers.

## STUMPP \& WALTER CO.

GEORGE G. STUMPP, President JULIAN H. WALTER, Treasurer

# Why We Ask for Your Order by July 15 

## ORDER NOW AND SAVE MONEY

Our growers in Holland, France and Japan inform us that we will be obliged to pay increased prices on later contracts this year. This will make it necessary to increase prices in our Fall Catalogue. We suggest placing your order now and enjoy this saving. Don't wait until July 15, but send us your order NOW.

## TIME OF DELIVERY

Bulbs and roots mature and ripen during the late summer and autumn and shipments will be made as follows in the absence of instructions to the contrary.
SEPTEMBER-includes Lilium Harrisii, Lilium formosum,
Lilium candidum, Freesias, Paper-White and Grand Soleil
d'Or Narcissi, and Bulbous Irises.
OCTOBER OR MAIN SHIPMENT includes the general line of bulbs, such as Hyacinths, Tulips, Crocus, and Callas.
NOVEMBER AND DECEMBER-includes Liliums and Lilies-of-the-Valley. We endeavor to get all Liliums and Lilies-of-the-Valley shipped by early December. We, however, frequently do not receive the three varieties of Japanese Lilies, as listed on pages 26 and 27, namely, auratum, speciosum magnificum, and album from the Orient until the ground has become frozen in some parts of the country. These may be kept in a cool cellar and planted in the spring, or, if you so advise, we can ship these three items in the spring.

## TERMS OF PAYMENT

We do not send bulbs C. O. D. unless you request it, but ship your order when bulbs arrive, mailing invoices at the same time, and all bills are due in 30 days, net.

For those who desire to send us cash with the order, and thereby forfeit the use of the interest on the same from the time they send it until buibs are shipped, we ask that they deduct a cash discount of 5 per cent from their order to compensate them for this loss.
WE FURNISH ALL BULBS, 6 of a variety, at the dozen rate; 25 of a variety at 100 rate; 250 of a variety at 1,000 rate.

## SHIPPING INSTRUCTIONS

We ask for full shipping directions. State whether bulbs are to be shipped by parcel post or express, and by what route. In the absence of instructions we ship by whatever method and route we believe best.

Guarantees. Our method of handling bulbs practically precludes the possibility of stock proving unsatisfactory, and the perGuarantees. centage of complaints is really negligible. We guarantee all bulbs sent out to be true to name and of proper flowering age. It is, however, impracticable, owing to contingencies of soil, climate, season, or faulty planting, to guarantee that all bulbs we send out will flower satisfactorily. We make complete trials of all the varieties we send out at our own trial-grounds and know, from extended experience, that all our bulbs flower satisfactorily if given just ordinary attention.
Planning the Garden. In the past we have had many customers and friends who have asked us to help them plan their bulbCOLOR SCHEMES gardens. We will be very glad to make suggestions, if you will send us a rough sketch of your garden or borders. Please give planting areas when sending same.


Darwin, Breeder, and Cottage Tulips in flower during May, planted in irregular clumps among hardy perennials which happily take their place after the Tulips have finished blooming. The irresistible appeal which these gorgeous, easily-grown flowers make to our children is noted. It was the writer's privilege and pleasure to snap this little girl unawares.

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A hardy border illustrating the use of Darwin Tulips, planted in clumps throughout

## GIANT DARWIN TULIPS, May-Flowering

## For the herbaceous border, massed in clumps along the edge of shrubbery, or

as cut-flowers for vases, these are conceded to be the superior of all the Tulips
The enthusiasm for the Darwin Tulip is not due to fad or popular fancy, but rather to an awakened sense of appreciation of their majestic beauty. The rich, bright colors of the blooms, their somber tones, their many pale and more lovely colors, produced on strong, gigantic stems from 2 to 3 feet, all vie with one another and capture even the casual observer of spring-flowering bulbs. Once grown, the amateur becomes interested and soon becomes a fancier with a hoard of varieties, excusably jealous of every one he or she grows.

For the borders among other hardy flowers, in formal gardens in conjunction with Single Early Tulips, for isolated groupings against a background of shrubs, or for combinations of delicate colors for effects of contrast in the flower-garden, the Darwins are without a peer.

They range in color from the daintiest pink, rose, salmon, red, etc., to deep, rich crimson; from lavender through mauve and light blue to violet-purple and the so-called "Black Tulip." There are a few good whites, but no clear yellow, and where this color is desired, selection should be made from the Cottage Tulips listed on pages io and II. All buff and bronze shades frequently classed as Darwins are Breeders.

CULTURE.-Bulbs should be planted 5 to 6 inches deep and not less than 5 inches apart. Sand to the depth of $1 / 2$ inch at the base of the bulbs will amply repay the trouble by the provision for drainage during wet weather. For forcing, bulbs should be planted as soon as received, and the flowers appear to better advantage if pots a trifie deeper than the ordinary bulb-pans are used. We recommend what are termed azalea-pots for this purpose. A temperature of 55 to 60 degrees is recommended, for if allowed to "come gently," larger fiowers
and longer stems may be had.
Afterglow. Deep, rosy orange, with sal- Doz. 100 r,000 petals; inside shading at edges of petals; inside deep orange with yellowish base. A sport of Baronne de la Tonnaye, which is of remarkable interest because it is the first instance of a Darwin sporting to the Breeder tones. A showy Tulip for outdoors. Height 26 inches.
$\$ 250 \$ 2000$
Anton Mauve. A splendid exhibition vawonderful stately habit. The flower is of unusually large size, and an even tone of deep bluish lilac. Excellent for the border or for pots. Height 32 inches
Aphrodite. Clear, silvery rose-pink with white base; a good-sized round flower of exquisite color on a very tall, stiff stem. Height 34 inches
$250 \quad 20 \quad 00$
Baronne de la Tonnaye. A long beautiful flower; clear carmine-rose at the midrib, base toning off to soft pink at the edges; white, tinged blue. Excellent for early March forcing and just as fine for outdoor beds, where it keeps up a splendid show for a long time. Height 26 inches 26 inches

Bartigon. Fiery crimson, a very showy variety with white base. Height
$70 \quad 5 \quad 00 \quad \$ 4800$

I 10 $800 \quad 7800$

## Bleu Celeste. A Tulip of wonderful Doz. ion 1,000 is a bright violet-purple, white base tinged blue. Height 30 inches. <br> $\$ 200 \$ 1500$ <br> Carl Becker. Pale rosy violet, with center flushed salmonrose. Splendid Darwin for outdoors; equally good for forcing, but paler in color. Height 32 inches <br> $70 \quad 500 \quad \$ 48$ со

Centenaire. Rich violet-rose, with a flower of perfect form. Magnificent for the border; excellent for forcing. Height 32 in . I $3^{0}$ Io 00
City of Haarlem. Intense dark scarlet with darker bloom; large steel-blue base and white halo; wonderful cup-shaped flower, with petals incurving slightly at the tips. One of the finest brilliant red Darwins. Height 27 inches
$400 \quad 3000$
Clara Butt. Beautiful clear salmon-pink. us has the same distinctive and pleasing color. Height 22 inches
$60 \quad 400$
$3^{8} 00$
Crepuscule. Lilac-white, with dark, rosy flower of good fush at tips of petals, larg when grown indoors. Height 28 inches.

## Giant Darwin Tulips (May-Flowering), continued

Dal Ongaro. Pale lavender-violet, in- Doz. 100 side dark bluish violet, shading off into paler violet; large flower with pure whitc base and showy white midrib. Height 28 inches.
Dream. Large flower, perfect in form, on lilac and a tall, strong stem; color rosy Height 24 inches. .
\$I

Duchess of Hohenberg. Pale slaty mauve, with stripe of rosy heliotrope; inside pale lilac, with white basc. Enormous, long flower on a tall, stiff stem. Height 29 inches.
Eclipse. A deep rich glowing blood-red. - Large flower of fine form; the best of its color. Height 26 inches. . . . . . . .
Edmee (Beauty). A beautiful shade of cherry-rose with a lighter border. On the order of Baronne de la Tonnaye, but brighter in color. Height 25 inches.
Erguste. Soft violet, with a slight silvery flush; flower medium size. One of the best Darwins for forcing, keeping its refined color splendidly. Height 26 inches.
Europe. Deep, fiery crimson, with white base. Stems of medium length; flowers large and erect, the white base contrasting well when the flower opens. Height 20 inches.
Euterpe. A beautiful shade Doz. 100
of mauve, edged lilac, white center, with a blue halo. A very refined color when forced. Height 26 in.... $\$ 0 \quad 85 \quad \$ 6$ oo $\$ 58$ oo
Farncombe Sanders.
A bright shade of scarlet, with a clear white base, contrasting well when the flower is fully open. A broad-pctaled flower of large size. Fine for forcing or the border. Height 25 in..
Faust. Satiny purple, with - blue base; very large flower of fine form; a splendid Tulip. Height 30 inches ... . Flamingo. An even tone of A very exquisitely colored Darwin, of refined coloring and form. Height 28 inches. $85 \quad 600 \quad 58$ oo

Ciant. A flower of enormous size and of wondertul substance; a deep reddish purple in color, shaded violet with a white base. Height 30 in. .
$200 \quad 1500$
Glow. The deepest shade of crimson-scarlet-a color of wonderful brilliance, not unlike that of the Oriental poppy. The flowers are of large size, borne on stems 20 inches long

I $100 \quad 700 \quad 6800$
Gryphus. Dark violet-purbase; a flower fith a white A good border variety. Even more beautiful in color when forced. Height 26 in .

I 1080
800
Jubilee. Blue-purple, with a blue. white base, marked a flower of large size and heavy substance. Height 29 inches.
$00 \quad 1500$

## King Harold. Intense

 tall and of rich black; very stately varine form; new and Height 24 inches...$85 \quad 6$ оо $\quad 58$ оо
1,000
$\square$
$\begin{array}{llll}\text { I } 20 & 900 & 88 & 00\end{array}$

King George V. Glowing salmonscarlet, shaded bright rose; inside brilliant orange-scarlet with blue base. A flower of intense color for outdoors. Height 25 inches.
La Fiancee. Deep rose, shading to oldrose and delicate pink at the edges, with blue base. A splendid variety of large size, and very effective when planted with mauve and dark lavender sorts. Height 30 inches..
La Tristesse. Deep slaty blue, with in color; medium inches.
$85 \quad 6$ oo 58 oo
La Tulipe Noire (The Black Tulip). to the so-called "Black Tulip." Deep ma-roon-black, which has a velvety shcen in the sunlight. Height 25 inches.

I OO $700 \quad 6800$
Le Notre. Beautiful shade of bright
pink, blue base starred white.
$\left.\begin{array}{l}\text { Used for exhibition purposes on account of } \\ \text { the very large size of the flower and its } \\ \text { strong stem. Height } 26 \text { inches.................. } 25\end{array}\right]$ io oo 98 oo
Louise de la Valliere. Brilliant
with pale blue cherry-rose with pale blue base starred white. A very clear and beautiful color. Height 24 inches. 350

## Giant Darwin Tulips (May-Flowering), continued



Darwin Tulip, Rev. Ewbank, planted along the shrubbery border
Mme. Barrois. Dull liiac-rose, with Doz 100 r,000 chat rose margin which changes with age to pale flesh-white; bluish base. A fine new Darwin of very attractive tone. Height 25 inches.
$\$ 2$ oo $\$ 15$ oo
Madame Krelage. Bright rosy lilac, margin. A good forcing variety and excellent for the border as well. Height 28 in...
Madame Raven. Dark cherry-rose, edged rosy white; white base, blue halo; medium-size flower of perfect shape. A variety of the same general character as Edmee or Mme. Krelage, but with sharper contrast between the dark rose and almost clear white edge. Height 25 in.
Marconi. Deep purple when the flower first opens, gradually changing to ashy purple as the flower ages; pure white base. Height 27 inches
Margaret. Pale rose ground, faintly nushed white, center white, marked blue-a very delicate color; flower globular in shape, borne on a strong stem. Splendid for forcing. Height 22 inches.
Massachusetts. A long and beautiful flower; clear carminerose at the midrib, toning off to soft pink at the edges, the inside of the white base delicately tinged blue. Height 26 inches
Massenet. An exquisite shade of pale creamy white; base bright blue. A grand acquisition to any collection however rare. Height 30 inches.

I oo 7 oo $\$ 68$ oo

$\square$
$\qquad$ H I $20 \quad 9$

856 oo 58 оо
$85 \quad 600 \quad 5800$

Matchless (Roi d'1slande). Soft old-rose, Doz. with a narrow white border; inside soft violet-rose with a blue base. A very beautiful soft color and one that forces splendidly. Height 26 inches
\$1 $20 \quad \$ 9$ oo $\$ 88$ oo
Mauve Clair. Soft lilac-mauve, slightly Mauve Clair. paler at the edges of petals; inside lilac-mauve, with white base.

Height 26 inches.
Melicette. A beautiful pure lavender, elicet shading to paler lavender at the edges, with a beautiful blue base; quite the purest lavender Darwin. A flower of large size. Height 26 inches
Mrs. Potter Palmer. Bright purplish white; a large flower. Very attractive for border planting. Height 28 inches.
Mystery. An unusual flower of a deep variety used for exhibition purposes on account of its size. Height 30 inches.
$250 \quad 2000$
Nauticas. Dark rose, center clear violet, shaded bronze; large flower. Excellent for outdoors and good for early or late forcing. Height 30 inches
Olifant. Smoky lavender of very silvery - character, with distinct blue flush on outer petals; pure white base; huge flowers on very tall stems. A very early variety. Height 32 inches.
Painted Lady. A pale creamy white, , with a faint tinge of heliotrope, gradually becoming almost pure white as the flower ages. A very good forcing variety. Height 27 inches
Pensee Amere. Slaty violet, with a Amere. broad flush at outer petals of rosy lilac, white base. Not a large flower but of exquisite shape. Height 26 in.
Petrus Hondius. Bright carmine-rose, , with a dull blue base starred white. An unusually brilliant variety. Height 28 inches.
Philippe de Commines. A grand dark, polished mahogany color, flower of ple base. One of the best of the less expensive sorts in this color. Height 24 inches..
Pride of Haarlem. Magnificently immense size, brilliant, doep rose, shaded scarlet, with light blue base. This variety, perhaps the most widely known for its stately habit and glorious color, is unsurpassed for border planting. Height 36 inches.
Prince of the Netherlands. $\begin{aligned} & \text { Lively } \\ & \text { of cerise-scarlet, edged rose, with a blue }\end{aligned}$ base. Height 3 I inches


Princess Elizabeth (JulieVinot). Beaupink, changing with age to rose clear deep base. Large flower of perfect shape, quite like a rose when first open. Splendid for the border or for forcing. Height 26 inches...
$85 \quad 6$ оо $\quad 58$ оо
$\begin{array}{lll}\text { 1 } 10 & 8 & \text { оо } \\ 78 & \text { оо }\end{array}$

856 оо 58 оо
$70 \quad 500 \quad 48$ oo

8 oo 60 oo
$65450 \quad 4200$
$80 \quad 5 \quad 50 \quad 52$ oo
$\begin{array}{llllll}\text { I } 20 & 900 & 88 & 00\end{array}$
$60 \quad 400 \quad 3800$
$70 \quad 500 \quad 48$ 00

I IO $800 \quad 7800$

I IO $800 \quad 7800$
Princess Mary. Bright carmine-rose ink. inside cear with margin of rosebase and white halo; huge flower on a splendid stem. One of the finest of the new Darwins. Height 28 inches

180014000
Professor Rauwenhoff. Bright beautiful blue base; very large flower of wonderful substance. Height 24 inches ...
Psyche. Old-rose, edged white, inside syche. lighter rose, base blue. A very grand variety for February forcing. Height 26 inches
Purple Perfection. The color of the glossy purple, large in size, and of wonderful substance. A splendid variety in the border on account of its pronounced color and size; grows to the height of 26 inches.

I oo 7 oo 68 oo

7050048 оо

I 108 oo 78 oo

## Giant Darwin Tulips (May-Flowering), continued

Queen Mary, Lovely shade of cerise- Doz. Ioo with bright blue base. A large flower of a very clear color. Height 28 inches..........
Raphael. Deep maroon-purple of rich Raphael. toep, with blue base starred white. Very tall, large flower of sturdy character. The best reddish purple. Height 30 inches

\(\begin{array}{ll}\$ \& 20<br>\$ 9\end{array}\)

$\$ 8800$

Remembrance Pale lilac, general tone Remembrance. of the flower silvery. Quite distinct; large flower. Height 25 in.
Reverend Ewbank. An exquisite ender-violet, slightly shaded silver-gray. A variety of great merit on account of its lovely color, borne on stems 23 inches long ..

I $30 \quad 1000$

856 oo 58 оо

Ronald Gunn. Bright shade of violet, with edged pale lavender, with a conspicuous white base. A flower of splendid shape and, like most varieties near this shade, even more exquisite when grown in pots. Height 26 inches
Sir Trevor Lawrence. Violet-marince, roon, with flush of ashy purple; inside violet-maroon with white base; very large, cup-shaped flower, on tall stem. Splendid in every respect. Height 33 inches
Sophrosyne. Soft rosy lilac, edged silophrosyne. very white; inside deep rose, with striking dull blue base. A large flower of very delicate beauty. Height 29 inches.
Suzon. Center of petals buff-rose, shading base, delicately marked blue. A strong grower of fine stately habit. Height 25 in.

1,000
$85600 \quad 58$ oo
$85 \quad 6 \quad 00 \quad 5800$
$85 \quad 6$ oo 58 oo

Spring Beauty.<br>Clear scarlet, with Doz.<br>100<br>blue-black base and<br>white star; large flower of most refined form,<br>and the handsomest of all scarlet-red Tulips.<br>Height 23 inches<br>\(\begin{array}{llll}\$ 1 \& 20 \& \$ 9 \& 00<br>\$ 88\end{array}\)

The Bishop. Soft bluish violet, with with white base; a long flower of very artistic color. Height 28 inches.
Valentin. A magnificent Darwin Tulip of light violet with la blue shapely form. A light violet with a blue base. Height 22 inches.
Village Maid. Soft rose with whitish very large flower on a tall stem. Height 30 inches.
$200 \quad 1500$
White Queen. A splendid white variety; when first opening is pale rose but quickly turns white-a truly exquisite color. Height 24 inches. ........ $70 \quad 5$ oo 4800
William Copeland. $\begin{gathered}\text { Uniform } \\ \text { rose. }\end{gathered}$ a lilacthat was greatly admired in our exhibit of bulbs grown in pots at the New York Flower Show this year. May be forced as early and as easily as the early Tulips. The color, when grown indoors, becomes a most beautiful lavender. Height 24 inches..........
William Pitt. Very dark crimson, with outer petals. Of great size and beauty. Height 24 inches

Zulu. Deep, velvety purple-black; large, egg-shaped flower of very distinct form. Fine for border or forcing. Height 27 inches

1 $00 \quad 700$
68 oo

The wonderful interest in these splendid Tulips has brought out a great many varieties too numerous
 mixture contains an equal proportion of many others.
named sorts. 60 cts . per doz., $\$ 4$ per $100, \$ 35$ per 1,000 .


A well-designed and pleasing display of Darwin Tulips

## DUTCH BREEDER TULIPS, May-Flowering

Breeder Tulips are very similar in habit to the Darwins, and flower at the same time. Their chief characteristic is their immense blooms, borne on strong, stiff stems, many of them longer than the most gigantic Darwins. The revival of the taste for art colors has made these Tulips, at one time very popular in England, strong favorites with American enthusiasts, who find in their bronze, buff, and brown shades excellent material for contrasting with the light and bright colors of the Darwins. They require the same cultural treatment as the Darwins


The artistic colors of the Dutch Breeder Tulips lend a distinctive and refined atmosphere to the flower border
Abd-el-Kader. D u 11 bronze-yellow, Doz. 100
1,000
at edge of petals; shading to light bronze at edge of petals; inside bronze-brown, with olive-green base; good-sized flower. Height 26 inches..

Dull, bronzy buff .................. $\$ 200 \$ 1500$
Apricot. Dull, bronzy buff, shaded deep splendid border variety, frequently having an extra number of petals. Height 25 inches.
Bacchus. Dark violet-blue, the outside of Bacchus. the petals having a darker bloom, base starred white. Quite the nearest approach to dark blue in late Tulips. Still high in price on account of scarcity. Height 28 inches.

I 00
7 oo \$68 oo

Bronze Queen. Soft golden bronze; habit A very. large fower of sturdy habit. A very exquisite color when forced and splendid for the border. Height 28 in.
Cardinal Manning. A splendid shade with a slight edge of bronze. Large-sized flower of fine form. Height 28 inches.
$70 \quad 5$ оо 48 оо
$70 \quad 5$ oo $\quad 48$ oo
Copernicus. Light coffee-brown, with rose, in slight flush of bronzy oldrose; inside warm brown, with yellow base. ample of the brown Breeders. Height 27 inches.

I 30 Io OO
Coridion. Clear yellow, with a faint sufCoridion. fusion of lilac; a flower of very dainty color. Fing
Height 24 inches.

Dom Pedro. Coffee-brown, shaded ma- Doz. 100 r,000 Coffee-brown, shaded ma-
roon, inside rich mahogany;
large flower; very fragrant. Height 21 in.....\$1 $30 \$ 10$ oo $\$ 98$ oo
Dryad. Lilac-old-rose, margined bronzy broader margin inside with bright applegreen base. A very beautiful Breeder of which we have only a few bulbs to offer. Height 22 inches.
Fairy. Reddish mahogany, with bronze artistic character. Splendid in borders or for late forcing. Height 24 inches.
Garibaldi. One of the finest Breeders as rin yet introduced. Pale lilacbronze, with a broad primrose-yellow margin. A long and graceful flower. Height 3 I inches.
General Ney. Dull old-gold with olive 25 inches.
base; large flower. Height
Godet Parfait. Dark blue-purple, with halo; very large flower of striking color. One of the best Breeders for the border. Height 30 inches.
Golden Bronze. Light brownish yel- heliotrope; inside rich mahogany-brown, rich yellow base. A large, well-formed flower of attractive appearance. Height 26 in.

Goldfinch. Elegantly formed, large,
chestnut, inside deep mahogany-brown,
yellow base, marked olive. Height 30 inches. $35^{\circ} \quad 25$ oo

Heloise. A beautiful shade of dark brown,
marked oiive-green. Large-sized flower of
wonderful color and very prettily reflexed
petals. Height 28 inches

Indian Chief. Red ish mahogany . flushed purple, edged warm brown with age; yeilow base. A huge flower of wonderful substance and most artistic shape, carried on a very tall stem. Height 33 inches.

Jaune d'Oeuf. Ruddy apricot, inside
base and anthers; very striking variety.
Height 2I inches..

James Watt. A new Breeder of ex
Deep slaty violet, flushed bronze; insidie
dark mahogany, shaded brown, fine green
base starred white. Height 26 inches........

Jules Favre. Beautiful shade of deep wards center of petals. Good-sized, globularshaped flower. Height 27 inches.
Le Mogol. Pale lavender-mauve, flushed white; inside deep mauvelilac, with beautiful white base and blue halo. A flower of medium size but of exquisite color. Height 26 inches.............
Lord Cochrane. Dark brown, with bright bronze-yellow; inarrow margin of with yellow base. A striking Breeder because of the clear shade of yellow on the margin. Height 28 inches.
Louis XIV. An even tone of dark purple, bronze; a very large flower of wonderful substance; green-black base starred yellow. A very scarce variety and one that instantly meets with favor when grown. Height 30 inches.

## Dutch Breeder Tulips (May-Flowering), continued

Lucifer. Clear orange, with a rosy flush and Doz. 100 olive base, with yellow star; very large flower on a tall stem. Height 24 inches. $\$ 2$ 50 $\$ 20$ oo
Madame Lethierry. D a rk crushed edged and flushed salmon-a unique color; medium size, a very distinct form, and a variety of great beauty when grown in partial shade. Height 26 inches.
Madras. Golden bronze, with dull helioyellow base starred green. A long, goodsized flower. Height 26 inches.
Marechal Victor. , buff shaded bronze; with broad edge of flushed mahogany with beautiful green base-a wonderful color combination which we have seen in no other Tulip. A large flower of open graceful form. Height 28 in...
Marie Louise. Old-rose, flushed orangesalmon, with purplish bloom and olive base. A very beautiful Tulip for border planting. Height 23 inches.
Moody. Dull lilac-purple, with narrow edge m, inside maroonyell , with blue-purple midrib, and bright yellow base starred olive and white. Height 23 inches.
Newton. Dark purple, with plum bloom . on outer petals. A flower of the same tone as Darwin Jubilee, but not so large. One of the tallest Tulips. Height 35 inches...
Old Times. Dull garnet, edged primroseyellow, with greenish base; rather long flower of somewhat pointed form. A showy Breeder of English origin. Height 24 inches

I
1 10 8 оо
1,000
Plutarchus.
Bronzy yellow, with a flush Doz. of heliotrope in the center of the petals; a flower of wonderful substance and splendid form. Height 26 inches.
\$1 20 \$9 oo
$\$ 88$ oo
Prince of Orange. Dark terra-cottayellow, with a yellow base starred black. Splendid for the border and good for forcing. Height 24 inches
$120 \quad 900$
88 оо
Prince Albert. Golden brown, with center of petals, which disappears as the flower ages. Height 32 inches
Prince of Wales. W a rm maroonbrown; in side coppery brown, with black base, starred yellow. Long flower of flat, open form, fine for planting with paler bronze Breeders. Height 28 inches.

200 I5 00
Roi Soleil. This new Breeder Tulip is a combination of shades-rich dark violet, flamed with bronze. A magnificent, large flower borne on strong stems. Height 28 inches.
Queen Alexandra. C anary -yellow, ila broadly flushed lilac-brown at the edges of the petals. A distinct variety for outdoors or forcing. Height 23 inches.

4 oo 3000

Salomon. Silvery lilac, flushed buff when opening, inside slightly deeper tone, with large, white base; very long, loosely formed flower, carried on a graceful stem. Height 30 inches
Socrates. Deep rosy violet, with dull blue habit, often having an extra number of petals. Height 28 inches.
St. James. Dark rosy lilac, edged bronzy . tan, with coppery rose flush at tips of petals; inside ruddy mahogany, edged golden brown with yellow and green base. A large flower on tall stem. Height 28 inches.
Turenne. Purplish brown, with a broad large margin of soft yellow, very large flower and on account of its unique coloring very attractive for group planting. Height 28 inches.
Velvet King. Deep, glossy purplebase; a flower of gigantic size, lasting a long time in bloom. A magnificent Tulip for the border or shrubbery and forms an effective contrast when planted with the light-colored Tulips. Height 28 inches


## STUMPP \& WALTER CO., 30 and 32 Barclay St., New York

## Old English COTTAGE TULIPS, mar- <br> Old English COTTAGE TULIPS, Rowering

The Cottage Tulips, like the Darwins, flower late. Many of the varieties are used extensively for late bedding and are magnificent for this purpose. The pale primrose, deep yellow, and splendid white varieties are often planted with the Darwins for effects of contrast. The following list we feel sure contains most of the best varieties. Certain varieties, like some of the Darwins, will flower a few days earlier than others, but on the whole the earliest is just at its best when the latest-flowering variety is just beginning to show bloom.

> Ambrosia. This beautiful new variety of Doz. Ioo I,000 bination of shades-me Tulip contains a comglow; inside of the large, well-shaped flower is a salmon-orange tone. Height 22 inches... $\$ 2$ 50 $\$ 20$ oo

Avis Kennicott. $\begin{aligned} & \text { Af rich, deep shade } \\ & \text { yellow, with a }\end{aligned}$ striking black base and anthers. One of the best of the newer varieties. Height 25 in...
Daybreak. Dull mauve, with a margin of creamy white and pale green base. A very beautiful variety. Height 17 inches. $\qquad$
$\qquad$
$\qquad$ Dido. A large, well-formed flower of rich bright orange-yellow, inside bright orange with yellow base. Height 24 inches.airy QueenBeautiful soft rosy lilac, Do100 outer petals broadly margined amber-yellow. A variety that should be included in every collection on account of its unique and lovely color. Height 20 inches.
Flava. Canary-yellow, large, exquisitely Fava. formed flower with magnificent lasting qualities. Height 25 inches.

2001500
Gesneriana ixioides. Soft primroseblack base; egg-shaped yellow, w it h black base; egg-shaped flower of medium size, attractive for the contrast between the base and the rest of the flower. Height 22 in.

## Gesneriana lutea. One of the best of

 Gesneriana the well-known passed a bedder of unsurpassed qualities, with perfect-shaped flowers of purest golden yellow, on strong stems holding the flowers perfectly erect. Height 24 in.
## Gesneriana spathulata, or major.

The beautiful curved flowers are brilliant scarlet, with a bluish black center, on tall stems. Height 18 inches.
Gold Dust. Chrome-yellow, with faint edge of dull orange-red; large flower with slightly reflexing petals. A good yellow of this type, as the red edge does not suffuse the whole flower with age. Height 23 inches.
Grenadier. Brilliant orange-red. A new Tulip of great beauty. Flowers long, borne on very graceful stems. Height, 24 inches.
Hammer Hales. Golden brown, flushed old-rose inside bright apricot, edged bronze-yellow, with a yellow base. Height 24 inches.

## Inglescombe Pink (S a 1 m on

 Beautiful soft rosy pin $\mathbf{Q e n}$ ). flushed salmon; large, globular flower of excellent form. Adapted for borders or late forcing. Height 22 inches.
## Inglescombe Scarlet.

A very charming variety of true Cottage type; intense scarlet. Should not be planted with Inglescombe Pink or Yellow, as they are fully 6 inches taller and resemble the Darwin type. Height 16 inches.
Inglescombe Yellow. A beauriety. Size, form and height greatly resemble the Darwins, so much so that it is frequently called the "Yellow Darwin," a fitting title. Height 22 inches....
Innocence. Pure white, with yellow base; a flower of fine form on a stiff stem. Excellent for border and a good variety for pots if forced gently. Height 20 inches. .
John Ruskin. Salmon-rose, edged soft
John Ruskin. Salmon-rose, edged soft rosy lilac-a beautiful combination of colors;
COTTAGE TULIPS-(1) Inglescombe Pink, (2) Inglescombe Yellow, (3) Gesneriana spathulata or major, (4) Picotee
large flower of fine shape on a graceful stem. Height I6 inches

130 10 00

## Old English Cottage Tulips (May-Flowering), continued

Kingfisher. $\begin{gathered}\text { Creamy yellow ground, with Doz. } \\ \text { age turning whiter, irregu- }\end{gathered}$
$\begin{aligned} & \text { larly striped and feathered maroon and } \\ & \text { violet; blue-green base; large flower on }\end{aligned}$
sturdy stem. A most interesting variety,
well named because of the combination of
unusual colors. Height I8 inches.......... $\$ 350 \$ 25$ oo
La Merveille. Very large, sweet-mon-rose, overlaid with orange-red. A grand border variety. Height 20 inches.
Miss Willmott. A pale primrose-yellow Wod of true Cottage form. In good demand on account of its delicate color. Height 18 inches
Moonlight. Bright canary-yellow; splenshape, outer did, large flower, oval in tips. An excellent yellow for combination with the Darwin varieties. Height 22 in.
Mrs. Kerrell. Beautiful light rose with a delicate amber tinge, center white, bordered electric blue. A new variety of very refined coloring and shape and destined to win a place for itself among discriminating flower-lovers. Height 18 in..
Mrs. Moon (Fulgens lutea maxima). . Deep golden yellow, large flowers of good substance, slightly reflexing. Height 24 inches.
Orange King. Beautiful deep orange, orange-scarlet with a yellow center. Height 23 inches
Picotee (Maiden's Blush). White, margined deep rose, the color suffusing the whole flower as it ages; me-dium-sized flower, reflexing. A grand Tulip for the border. The sight of a large bed planted wholly to this variety is one that will not easily be forgotten. Height 20 in .
Pluto. Self-colored rose-pink; good-sized flower of beaut iful color and shape, with white base and blue star; best seen when planted by itself. Height 25 inches
Pride of Inglescombe. White, broadly mine-rose, white base starred blue. A long, and exquisitely-shaped Tulip somewhat like Picotee, but brighter in color. Very attractive planted in mass. Height 23 inches
Quaintness. Old-gold, flushed deep rose; Qu_ inside old-gold, shaded mahogany. Immense flower with very long petals. Height 24 inches.
Striped Beauty. Silvery rose, blotched carmine and white; large, showy flower on a graceful stem. Height 18 inches.
The Fawn. The coloring is a unique changing to shade of pale rosy fawn,
The Lizard. Deep blood-red, with pur, ple bloom, striped and feathered yellow and white. A Tulip of most unusual markings. Height 24 inches.
Twilight. Dull violet-mauve, edged warm brown, irregularly striped and flamed dark violet; white base with blue halo, and striking white midrib; long, goodsized flower. Height 23 inches
Union Jack. Light violet, feathered purple, with a few markings of white; blue base; large flower. A very striking variety. Height 20 inches
Vitellina. Pale yellow, becoming creamy flower of white as the flower ages; large flower of great substance and beauty; sweetscented. Excellent forcer.
Walter T. Ware. Deep golden yellow, the deepest and richest color among Late Tulips; broad, globular flowers reflexing at the top. Height I8 inches.
$70 \quad 5$ oo $\quad \$ 48$ оо
$70 \quad 500 \quad 4800$
$70 \quad 500 \quad 48$ оо

I 20900
88 oo
I OO $700 \quad 6800$
$70 \quad 5$ oo 48 оо
$70 \quad 5$ oo 48 oo

856 оо 58 оо


A well-thought-out arrangement of Darwin and Breeder Tulips, with the Cottage Tulip Picotee in the foreground

Yellow Picotee. Beautiful canary-yel- Doz. 100 , 1,000 rose. A yellow counterpart to the wellknown variety Picotee. A showy bedder.
Height 20 inches.
$\begin{array}{llll}\$ 0 & 85 & \$ 6 & \text { oo }\end{array} \$ 58$ oo
Superb Mixture. A select assortment, covering almost every conceivable color and shade. Those who have not grown these Tulips, and desire a mixture for trial purposes, can depend on getting every color that obtains in this beautiful class of Tulips. 50 cts. per doz., $\$ 4$ per 100, $\$ 35$ per 1,000 .

## BOTANICAL TULIPS

CLUSIANA. The "Little Lady" Tulip. A lovely little variety which originated in Asia Minor. Grows about 8 inches high, flowers as large as a crocus. Outer petals cherry-red, inner petals white with violet base. Should be planted 8 to 9 inches deep in light soils in a sheltered place. Excellent bulb for the rock-garden. We have exhibited pots of this lovely Tulip at the New York Spring Flower Show every year for the past ten years and it is always greatly admired. Bulbs are grown for us by a specialist in the south of France and are excellent for pot-culture as well as for the rockgarden. For indoors plant same as recommended for other Tulips. $\$ 1$ per doz., $\$ 8$ per $100, \$ 78$ per $\mathbf{1 , 0 0 0}$.
KAUFMANNIANA. One of the earliest of all the Tulips to come in flower. Creamy white, tinged rosy red, the markings varying. The flowers are very attractive, large in size, with petals reflexing. Blooms early in April. $\mathbf{\$ 1 . 3 0}$ per doz., $\mathbf{\$ 1 0}$ per 100.
MARJOLETTI. Splendid for rock-gardens in a sheltered place. May be forced in pots also. Blooms outdoors during late April. $\$ 1$ per doz., $\$ 7$ per $100, \$ 68$ per $\mathbf{1 , 0 0 0}$.

## Striped and Feathered May-Flowering Tulips



Rose Bybloem Tulip, Athalia

## BYBLOEM AND BIZARRE TULIPS

Bybloem and Bizarre Tulips are "rectified" Breeder types. The Tulips are of an old race which has been grown in Holland and in France since the beginning of the seventeenth century, and which caused the famous Tulip craze in 1635. The Bybloems are queerly striped and feathered rose or violet on a white ground. The Bizarres have dark brown stripes and feathering on a yellow ground. The varieties offered are the newer sorts, and the flowers are larger than the older and smallerflowering sorts. They flower about the same time as the Breeder and Darwin Tulips but do not grow quite so tall, and are seen at best advantage when planted in clumps in the herbaceous border or among evergreens and shrubs. The stems average from 18 to 23 inches in height.
ADMIRAL KINGSBERGEN. (Rose Bybloem.) Bright crimson, feathered and flamed with white; large flower. borne on a stiff stem. $\$ 1.80$ per doz., $\$ 14$ per 100.
ATHALIA. (Rose Bybloem.) White, bordered and feathered bright rose. $\$ 1.10$ per doz., \$8 per 100 .
BLACK BOY. (Bizarre.) Yellow ground, feathered and flamed dark brown. \$1 per doz., \$7 per 100.
EMPEROR DU MAROC. (Bizarre.) Bright yellow ground, feathered and flamed dark red. $\$ 1.10$ per doz., $\$ 8$ per 100.
GLORY OF HOLLAND. (Violet Bybloem.) Pure white, feathered and flamed violet-purple. $\$ 1.50$ per doz., $\$ 12$ per 100.
LADY STANLEY. (Violet Bybloem.) White, feathered and striped dark violet. \$1.10 per doz., \$8 per 100.
OVIDIUS. (Bizarre.) Reddish brown ground, feathered yellow; very attractive variety. \$1.10 per doz., \$8 per 100.
PRINS MAURITZ. Yellow ground, variegated dark brown. $\$ 1.10$ per doz.. \$8 per 100.
REINE DE HOLLANDE. (Rose Bybloem.) White, feathered and flamed red; a very attractive and distinctly variegated Tulip. \$1.10 per doz., \$8 per 100.
ROMEA. (Bizarre.) Bright yellow, feathered and bordered with orange-red; a very striking variety of large size. \$1.10 per doz., \$8 per 100.
VONDEL. (Violet Bybloem.) White ground, striped dark violet and feathered light violet. \$2 per doz., \$15 per 100.
ROSE BYBLOEM TULIPS, MIXED. 70 cts. per doz., $\$ 5$ per 100 .
VIOLE'T BYBLOEM TULIPS, MIXED. 70 cts. per doz., \$5 per 100.
BIZARRE TULIPS, MIXED. An excellent mixture of choice named sorts. 70c. per doz., $\$ 5$ per 100.

## REMBRANDT TULIPS

Rembrandt Tulips are in reality "broken" forms of Darwin Tulips. Each year many of our best varieties of Darwin Tulips show a tendency to break, or become variegated. These Tulips, on account of their odd colorings and variegations, were very popular at one time, and while the modern tendency to favor self-colors is recognized generally throughout all countries, these broken forms are sometimes preferred and possess splendid decorative value. The stems average from 18 to 22 in. in height. APOLLO. Lilac-rose and white, striped dark carmine. $\$ 1.10$ per doz., $\$ 8$ per 100.
CARACALLA. White, striped and feathered carmine-red; a very attractive variety.
$\$ 1.10$ per doz., \$8 per 100.
EROS. Soft lilac, feathered dark violet; not a large but exquisite flower. \$1.10 per doz., \$8 per 100.
JULIENNE. Rose, striped and feathered carmine-purple and white. Edges of petals broadly blotched white makes splendid contrast with the rich color of the flower $\$ 1.20$ per doz., \$9 per 100 .
LA COQUETTE. Violet, flamed purple and white; not a large but an exquisite flower. $\$ 1.10$ per doz., $\$ 8$ per 100.
MARCO SPADO. White, flamed bright carmine-red; large flower. $\$ 1.30$ per doz., \$10 per 100
SEMELE. White, heavily striped and feathered vívid rosy pink. A Tulip of exquisite coloring; large flower. \$1 per doz., \$7 per 100.
VICTOR HUGO. Brilliant carmine, feathered white; large flower. \$1.10 per doz., \$8 per 100.
REMBRANDT TULIPS, CHOICE MIXED VARIETIES. 70 cts. per doz., $\$ 5$ per 100.

## 

The petals of these Tulips have peculiarly feathered and fringed edges, and the shape of the flower, especially before it opens, resembles the neck of a parrot.

85 ets. per doz., $\$ 6$ per 100
Amiral de Constantinople. Large, Markgraaf von Baden. Yellow, striped red flowers, tipped with orange.
Cramoisi Brillant. Deep carmine; very handsome.
Lutea major. Large; bright yellow, with crimson and green stripes.
with scarlet and green.
Perfecta. Yellow and red, striped.
Rubra major. Blood-red; handsome.
Mixed Parrot Tulips. 70 cts. per doz.,
$\$ 5$ per ioo.


Parrot Tulips


Double Tulips, Couronne d'Or

## DOUBLE EARLY TULIPS

## FLOWERS JUST AFTER EARLY TULIPS, IN LATE APRIL

Double Tulips are chiefly grown for their showy effects in masses, and are very lasting. Where a display of color is desired they are very satisfactory. Excellent for growing in pots or pans, but should not be forced into bloom very early.

The following list contains many of the best tested novelties, as well as all worth-while standard sorts.

Bleu Celeste. C 14. Soft violet-purple; Doz. roo 1,000 ing color. A beautiful Tulip for cutting or late forcing. A variety much later than other Double Tulips.......................... $\$ 0$ o 85 oo $\$ 58$ oo Boule de Neige. B ro. Beautiful, large, ing white; greatly resembling a peony in form. Excellent for bedding or forcing.....
Couronne d'Or (Crown of Gold). of rich golden yellow, shaded copper. Excellent for bedding and winter forcing.
El Toreador. $\mathrm{B}_{12}$. Bright orange-scarlet, with a broad margin of buff-yellow. Excellent for pots or bedding.
Golden King. A 12 . Soft canary-yellow Golden King: shaded deeper yellow. Very fine for forcing or bedding.............
Imperator Rubrorum. B io. Excel-
for bedding and lent scarlet for bedding and forcing. Still remains among the best of the older varieties
Lac Van Haarlem. C 13. Brilliant rosy did form. Excellent for violet; large; splenMurillo. C 12. Delicate rose-pink, flushed excellent white. Fine for bedding, and excellent for forcing
Peach Blossom. C 12 . Bright rose-pink, ing with age to flushed white, deepening with age to carmine-rose; large. A sport of Murillo. Excellent for pots.
Rose d'Amour. B 12. Pale flesh-rose, deepening with age to soft salmon-rose; distinct shape and very lovely color. An especially beautiful Tulip for bedding or forcing.
Rubra Maxima. B io. Rich deep brilconsidere liant scarlet, this is considered one of the finest varieties of its color for bedding.


Schoonoord. B12. A beautiful, pure the same excellent forcing of Murillo, with of the excellent forcing qualities. One Van der Hoef. Ci2. A beautiful pure Vander Hoef. yellow sport of the variety Murillo. Fine new variety for forcing. I $20 \quad 9 \quad 00$
Vuurbaak. B12. Brilliant scarlet, when $\xrightarrow{\text { uurbaak. fully open the flower gets an }}$ orange hue. One of the best scarlets for bedding owing to its sturdy stem

I $20 \quad 900 \quad 8800$


Double Tulip, Murillo
S. \& W. Co.'s Special Mixture. A mixture consisting of 15 named varieties, blended so as to give an size, uniform height and assortment of all possible colors and shades, all of vigorous habit and large size, uniform height and time of blooming. 60 cts . per doz., $\$ 4$ per $100, \$ 38$ per 1,000 .

# SINGLE EARLY TULIPS 

## FOR APRIL-BLOOMING OUTDOORS, POTS AND FORCING

Few, if any, of the spring-blooming flowers rival the Tulip for brilliancy of bloom or ease of culture. For formal beds on the lawn or garden borders they are excellent subjects. They do not possess the same size of bloom and length of stem of the May-flowering Darwin, Breeder and Cottage varieties, but where early blooms are desired they are frequently used. Many of the varieties may be forced in bloom in January, while all the varieties may be easily had in flower in pots late in February or early March.

Culture.-For indoor blooming they require the same cultural treatment as Hyacinths.
Outdoor Culture.-Bulbs may be planted with good assurance of success even in early December, if the ground is open. They should be planted not more than 5 inches apart, covering the bulbs about 4 inches over the top. After the first sharp frost which forms a light crust on the surface of the soil, old leaves or litter should be spread about 6 inches thick over beds or borders to prevent frost from going deeper. Do not cover bulbs, if planted early, until the first sharp frost, as field-mice frequently nest among leaves and destroy bulbs, which is impossible if the covering is placed after the first hard frost.

Note.-The letters A, B and C, following the varieties indicate their relative earliness of bloom; but, with few exceptions, most of the varieties, however, bloom outdoors about the same time when planted in masses. The figures indicate the height in inches.

The following list contains the best novelties extant, as well as a complete list of the best standard varieties. We have discarded quite a number of varieties which no longer grow well.

## BEST STANDARD AND NEW AND RARE VARIETIES



A border of Single Early Tulips
Augusta. B io. An improvement on the Doz. 100 1,000 old variety Rose Gris-de-Lin,
but very much larger in size. A wonderful exhibition variety.
$\$ 085$ oo $\$ 58$ oo
Belle Alliance. Bir. Brilliant scarlet, flower. An excellent variety for early forcing and does very well for bedding also..

85600
58 oo

Brilliant Star.
A I2. Bright vermil- Doz. ion-scarlet, same color
as Vermilion Brilliant, but larger and of great substance. Splendid early forcer, flowering easily for Christmas. .
$\$ 120 \quad \$ 900 \quad \$ 8800$
Cerise Gris-de-Lin. Cin. Dark carand mine-vioiet, shaded fawn and margined creamy white, with yellow base; large flowers of globular form. A novel bedding variety, but must be planted alone; excellent for March forcing. .
Couleur Cardinal. C 12 . A bright crimson-scarlet, with a deeper tone or bloom on the outer petals. A bed planted wholly to this variety is a grand sight. Grand for midseason forcing.
Cramoisi Brillant. C I3. Glowing base; long narrow scarlet, with yellow

Cramoisi Royal. B I4. A large flower of a boysht carmine-rose, borne on strong stems. A lovely satiny rose color when grown in pots.

I $20 \quad 9$ oo 88 oo
De Wet. B16. Golden yellow, flushed scented flower of erect habit. large, sweetin color from any other variety
Diana. I $_{4}$. Pure glistening white, with a yel-
Diana. low base; long flower of handsome shape. A fine new Tulip which grows more beautiful as it ages.
Enchantress. C io. A very novel and che attractive variety. Bright cherry-red with a broad border of creamy white; excellent for forcing or bedding....
Flamingo. $\begin{array}{r}\text { B } 12 . \\ \text { lighter. Tarmine-rose, shaded }\end{array}$ white and very crinkled, giving the flower a decidedly artistic appearance. A very popular variety among florists for foreing on account of its odd color and habit
$\begin{array}{llll}\text { I } & 800 & 78 & 00\end{array}$
Fred Moore B 12 . An improved form of Thomas Moore. Deep, ruddy apricot, shading at the edges of the petals to dull orange-yellow, center marked olive-green; medium-sized flower; sweet-
scented. A lovely color when forced.
Golden Queen. B 13 . Golden yellow; large flower of extrafine form. Excels all existing yellows for substance, and excellent for early forcing...
Ibis. B I4. Quite the finest novelty offered bis. by us this year. A brilliant dark pink color when grown indoors. A grand exhibition variety.

Keizerkroon. A 15 . Bright crimsonyellow; excellent, large f, edged clear, rich Fine bedder; splendid for forcing.
$80 \quad 550 \quad 52 \mathrm{co}$
$85600 \quad 58$ о०

King of the Yellows. A I4. Deep low; the flowers are egg-shaped, very substantial and carried on a tall stem, which makes them excellent for cutting. One of the earliest yellows which should be much more used for early forcing.
$85 \quad 6$ оо $\quad 58$ оо

I 10 8 оо 78 оо

856 oo 58 oo
$200 \quad 1500$
$70 \quad 500 \quad 4800$

I $00 \quad 70068$ 〇о
$\square$

## Single Early Tulips, continued

Lady Boreel (Joost Van Vondel Doz. roo r,000 B 13. Snowy white; large, long flower of spiendid shape. The finest white for bedding, and superb for pots or pans. Cannot be forced so early as Pelican or White Hawk.
$85 \$ 600 \$ 58$
La Reine. Bi2. White, flushed faintly with pink. Used largely by florists for early forcing and a very lovely variety
La Remarquable. $\mathrm{C}_{13}$. Brilliant claretpurple, edged and tipped old-rose. A very large flower of elegant reflexing shape and a rather odd color among early Tulips. Good for bedding or late forcing.

856 oo

Le Reve(Hobbema; Sarah Bernhardt). C I4. This variety caused considerable favorable comment in our exhibit of bulbs at the New York Flower Show this spring. The color is old-rose, flushed buff; a very large, globular flower with rounded petals and carried on a strong stem. Excellent for late bedding, and retains color well if not forced before March.
Max Havelaar. Very close in color to arge well-formed flowers 1 ..-r. variety.
Mon Tresor. A 12 . Golden yellow; the Alowers are large and of a pure color. Mostly used for growing in pots or pans, for which purpose it is best.
Moonbeam. B 14 . Deep primrose-yellow, shading to soft canary at the edges; very large flower of graceful form. An improved form of Primrose Queen. $\qquad$
Pelican. A r4. A splendid new, pure ully white variety, and of wonderfully large size. Excellent for exhibition; sport of the variety White Hawk
$\begin{array}{lll}00 & 700 & 68\end{array}$
Pink Beauty. С 12. Bright cherry-rose, center of petals striped white. It has no equal as a bedder, for the stem is strong and the white center of the big, fleshy petals shows up very conspicuously against the broad, vivid rose edges. Does well in pans, but not before March.
President Lincoln. ${ }^{\text {B }} 12$. Large flower violet, slightly paler in tone when grown indoors. A variety that looks well when bedded out with a pale yellow variety .

Prince of Austria. B I4. Brilliant with orange-scarlet, clear yellow base. The flower is large and of a very attractive shade when forced. A splendid bedding variety as weli. .
Princess Juliana. B I2. A variety much mingo, but of a deeper shade of pink. .

Princess Wilhelmina. $\begin{gathered}\mathrm{P}, 13 . \\ \text { pink, } \\ \text { Deep } \\ \text { with }\end{gathered}$ striking white flush on outer petals; long pointed flower. Fine for bedding

Proserpine. A i4. Rosy carmine, with a white center marked slateblue; a very large giobular flower. One of the easiest and earliest forcing Tulips; very sweetly scented. Good bedding variety aiso.

I $20 \quad 900$

Queen of the Netherlands. B 13. tiful pale rose flower of large size. One of the finest pale pink Tulips for bedding. Good for forcing, retaining its delicate color well if not forced too hard.


Beds of Single Tulips
Rising Sun. ${ }^{\text {B } 15 .}$ A new variety used Doz. roo $\mathrm{x}, 000$ for exhibition on account of
its pure yellow color, and wonderful size and substance. The finest golden yellow early Tulip introduced to date $\ldots \ldots . . .$. . $\$ \mathrm{I}$ 2o $\$ 9$ oo $\$ 88$ oo
Rose Luisante. ${ }^{\text {Cio. Brilliant, deep }}$ rose-pink; large flower. Splendid for bedding, or pots.............
Sir Thomas Lipton. B $12 . \mathrm{D}$ a r k scarlet, with a yellow base, marked olive-green. A flower of good substance and large size. A sport of the once popular Pottebakker Scarlet..... I oo 7 oo 68 oo
The Pearl. Pale heliotrope, flushed color heretofore unknown in early Tulips.... 2 oo 15 oo
Van Der Neer. B i2. Deep dark purple; a flower of a most brilliant tone and splendid shape. A wonderful color out-of-doors .................
Vermilion Brilliant. $\begin{gathered}\text { A12. } \\ \text { glistening scar- }\end{gathered}$
let, with a yellow base; very large flower of perfect shape. Splendid for early forcing... I 1 о 8 oo $\quad 78$ oo
White Hawk. ${ }^{\text {B }}$ 2. Lovely pure white, very large, globe-shaped, of great substance. A very early forcer...
$85 \quad 6$ oo 58 oo
Yellow Prince. ${ }^{\text {B }}$ 12. Clear golden yellow. Alarge fiower used by florists for early forcing or bedding..
$70 \quad 500 \quad 4800$
S. \& W. Co.'s Special Mixture. A mixture consistof 25 named colors and shades, all of vigorous habit and large size, uniform height and time of blooming. 60 cts. per doz., $\$ 4$ per 100, $\$ 38$ per 1,000 .

## EXHIBITION HYACINTHS

Every year our growers prepare to select the finest grade of Hyacinths for us for exhibition. These bulbs are of maximum size, and fully aged for this purpose. The varieties listed below are grown especially for us, and intending exhibitors at the International Flower Show next spring will be interested in our selection of varieties which we believe, when grown for exhibition, should capture First Premiums. The Hyacinth enthusiast who is interested in novelty varieties will also find this list valuable.

We offer only the best sorts. There are several hundred varieties grown abroad, but we do not consider that there are over thirty of them worth growing. Bulbs such as we supply should be planted singly in a 5 -inch pot, or four bulbs to an 8 -inch bulb-pan. As there is a slight variation in the time of flowering between the different varieties, we have therefore indicated the relative time of blooming, i being early, 4 the latest.
ARENTINE ARENDSEN. I. Snowy white; open, wide-petaled bells, and narrow, well-filled spike. A splendid exhibition variety.
CITY OF HAARLEM. 3. Soft Naples yellow, shaded deeper; large, well-formed truss and good stem. One of the best new yellows.


These large spikes of Dutch Hyacinths were produced from our Exhibition Grade


## Special named varieties in distinct shades of color, to flower at the same time

## BULBS MEASURE 7 TO 8 INCHES IN CIRCUMFERENCE

The Hyacinth chosen to represent each of the following shades of color is a variety which, we have found from trials, will be best in the three essential requirements: Best in its color; stoutest stem; largest truss of bells; so our customers will know that we have avoided using such varieties that are of weak stem, and that do not support the blooms.

SPECIAL MOTICE: Owing to the unprecedented demand in Holland from such countries as Sweden, Norway, Denmark, and Germany, for Hyacinth Bulbs, the supply is less than the demand. This has resulted in greatly increased prices. During the war, Hyacinth culture in Holland was greatly reduced, owing to the lack of European demand. These new markets have now opened, with the result that Hyacinths are now at a premium. Rather than contract for inferior sizes, we were obliged to raise our prices.

## CULTURE

\begin{abstract}
These Hyacinths should be planted from 6 to mo inches apart, and covered with at least 4 inches of soil from the top of the bulb. For beds or borders close to the conservatory or dwelling, 6 inches will make a fine display; but where the beds are planted to be viewed from a distance, they may be planted io inches apart. Hyacinths planted alternately with narcissi produce a most graceful effect, and for this combination 6 inches from bulb to bulb is also a very suitable distance. It is advisable to cover, after the bulbs have been planted, with leaves or some heavy material that will prevent them from freezing or being affected by early spring frosts after they have started.

Hyacinths, as well as narcissi, should be planted by November first in this latitude, as they are the better for early planting. Tulips may be planted up to December first, weather permitting.

Delivered (by Express or Parcel Post) anywhere in the United States


## Suggestions for Effective Color Combinations

1. Matehiess Bedding Pink and Light Blue.
2. Matchless Bedding Light Blue and Dark Blue.
3. Matchless Bedding Light Blue and Deep Yellow.
4. Matchless Bedding Dark Blue and Deep Yellow.


Miniature Hyacinths

## French Roman Hyacinths

French Roman Hyacinths are among the earliest bulbs to be had in flower. The bulbs arrive from France late in August, and, like all bulbs grown in the south of France, they may be had in flower from November all through the winter months, if potted up in September and at intervals of every two weeks. They are much prized for pots or cutting on account of their graceful appearance and delicate fragrance. The bulbs are about the same size as the Miniature Dutch Hyacinths offered on this page, and may be planted six or seven to a 5 - or 6 -inch pot, or ten to twelve bulbs to an 8- or 9 -inch bulb-pan. The flowers are smaller than those of the Dutch Hyacinth, and are borne in great profusion, the larger bulbs frequently having three to five graceful spikes of bloom. Their ease of culture and earliness of bloom suggest their use. The white variety is the most reliable. They are not hardy in our northern climate, and should not be planted outdoors. The general culture given for Hyacinths on page 16 is suggested.

|  | Doz. | 100 | 1,000 |
| :---: | :---: | :---: | :---: |
| White. Mammoth bulbs, 12 to 15 ctms | \$1 50 | \$1200 | \$110 00 |
| Jumbo bulbs, 13 to 15 ctms . | 200 | 1400 | 13000 |
| Single Rose. First-size bulbs | I 30 | 1000 | 950 |
| Single Blue. First-size bulbs | I 30 | 1000 | 950 |

Our patrons desiring Hyacinths for culture in glasses are advised to select varieties from page 16. We offer Hyacinth Glasses, both Belgian and Tye shape, at 45 cts . each, $\$ 4.50$ per doz.

## Miniature Hyacinths

## (DUTCH ROMANS)

The following method of growing Hyacinths for winterflowering in the house has given the most satisfactory results. A number of florists use it for creating something new in the line of an Easter display, with the result that there is always a much greater demand than supply, owing to the beautiful display the Hyacinths in pans make. The secret of acquiring success is simply the following: Plant only one kind in a pan, in order to have them all bloom at once, and to have them all the same shade. The following varieties are the best sorts. By planting 8 or io buibs of any one variety mentioned, in a pan 7 or 8 inches in diameter, and following the directions for planting in pots, the most satisfactory results will be obtained. In ordering bulbs for this purpose, be sure to mention Miniature Hvacinthis. On account of the unprecedented rise in the price of all Dutch Hyacinths in Holland, we have decided to list a lesser number of varieties. We offer four of the most distinct sorts, which we know will give excellent satisfaction.

## FOUR FINE VARIETIES

City of Haarlem. Best Naples yellow.
Gertrude. Beautiful dark pink.
Grand Maitre. Dark lavender-blue.
La Grandesse. Pure white.
Price of any of above named varieties, $\$ 1$ per doz. $\$ 8$ per $100, \$ 75$ per 1,000 .


Freach Roman Hyacinths

## Polyanthus Narcissi

## VARIETIES FOR EARLY FORCING

Not for Outdoor Planting, except south of the Carolinas
We have decided to discard all the varieties of these Nareissi that are usually grown in Holland and would recommend our patrons to make selections from the Poetaz type listed on page 23 of this catalogue. The varieties Paper-White Grandiflora, Grand Soleil d'Or, and Gloriosa we list below. These are grown for us in the south of France. They arrive in this country in August and are used principally by the florists for forcing. As these varieties are matured earlier in the south of France than in Holland, they may be brought in flower in the house or greenhouse in December or January, if potted up in September.
Gloriosa. A new variety similar in character to Grand Soleil d'Or, but with white flower and yellow cups. Very good for early forcing. $\$ 1.75$ per doz., $\$ 12$ per $100, \$ 100$ per 1,000 .
Grand Soleil d'Or. A popular yellow bunch-flowering Flowers a clear, sunny yellow, with bright orange cups. Excellent for early flowering indoors. \$1.75 per doz., \$12 per 100, \$100 per $\mathbf{1 , 0 0 0}$.

## Suitable for Growing in Water Giant Paper-White Grandiflora

This large-flowering Paper-White Narcissus is such an improvement over the ordinary Paper-White that we have decided to discontinue the sale of the latter. It can be had in bloom from Christmas to Easter. Plant bulbs in shallow boxes or pots so that they almost touch each other, and store in a cool cellar or shed until rooted. By bringing into the light during early November they may be had in bloom for Christmas. Excellent results can be obtained by growing in bowls of water and pebbles or moss. the same as the Chinese Sacred Lily. Doz. ${ }^{100} \quad 1,000$
 GLASS BOWLS. For three bulbs of Paper-White Grandiflora Narcissi or Double Roman Narcissi. 35 cts. each, $\$ 3.50$ per doz. For 6 bulbs, 50 cts. each, $\$ 5$. per doz. PEBBLES. Carefully screened and selected. Quart box 20 cts., 2 qts. for 35 cts.


Double Narcissus, Von Sion


Paper-White Grandiflora Narcissi growing among pebbles in water

## Double Narcissi (Daffodils)

The Double-flowering Daffodils offered in our list may be planted outdoors, but are admirably adapted for indoor growing in pots and pans, or may be forced in flats for cutting purposes. We have listed, for the first time this year, three of the newer varieties of Double Daffodils, which are splendid for pot-culture but are excellent for outdoor planting as well.
Argent. C. This variety is best described as a Doz. Ioo r,000 Argent. Double Incomparabilis. Very pale primrose perianth with a double row of petals; chromeyellow cup. A fine new Double Daffodil with a strong stem. Height 14 inches
\$1 $50 \$ 1000$
$\$ 9500$
Dubloon. B. Similar in type to the variety deep yellow, center shaded orange: very beautiful flowers; bold stiff stems. Height IJ inches

[^1]
## NARCISSI or DAFFODILS

No garden would be complete without the Narcissus or Daffodil. The innumerable positions in the garden in which their use may be availed of is responsible for their popularity. It is not only for garden culture that they are largely used, but many of the varieties are extensively grown in pots or pans for indoor decoration during late winter months. Some varieties in our list may be forced into bloom as early as January. Their simple beauty of form, dignity of habit, elegance of bloom and ease of culture, account for the new interest amounting to enthusiasm of flower-lovers all over Europe. Each year we are greeted with a prof usion of novelties, many of which, on account of the high prices, are not available for immediate use.

All the varieties of Narcissi or Daffodils offered in our catalogue, with the exception of the Polyanthus Narcissus and sucl other few sorts as are especially noted, are perfectly hardy, and will continue to flower outdoors each year if given a congenial location and not disturbed. Where they are used for bedding, and must be lifted, it is wise to permit bulbs to remain after flowering until the foliage turns brown down to the ground, then lifted, and the earth shaken from the bulbs; they should be stored in a cool, dry place. Narcissi, like hyacinths, should be planted by early November, and should not be allowed to remain out of the ground so long as tulips, which may be planted up to hard frost.

Culture. -Owing to the various sizes of the bulbs, it is not advisable to state the exact depth to plant, but the simple rule of covering the bulb one and a half times its own depth, and making the distance between the bulbs 3 to 4 inches for the smaller sorts and 5 to 6 inches for the larger ones, is a good one. For greenhouse or window-garden culture treat them the same as hyacinths, except that three or more bulbs of one variety should be planted in a pot, and not single specimens.

Where a succession of blooms is desired for outdoors as well as indoors, we have arranged the following code: A, first early; B, second early; C, midseason; D, late; E, very late.

Note.-In describing Daffodils, Narcissi, etc., we have referred to the "perianth", and "trumpet," "crown" or "cup." The "perianth" is the surrounding row of petals or wings, and the other terms apply to the central funnel-like tube.


Giant Trumpet Narcissi

[^2]
## Giant Trumpet Varieties, Including New and Rare Sorts

The flowers of the Giant Trumpet varieties are of large size; the "perianth," or wing-like petals, according to the variety, measure from 2 to 4 inches across, and the "trumpets," or central funnellike tubes, vary from 3 to 4 inches in length. Flowers are borne on strong, stiff stems, from $\mathbf{I 2}$ to 18 inches high.
Albicans. Discarded. Mme. de Graaff recommended instead.
Alice Knights. White perianth with gracefully twisted petals; creamy white trumpet, slightly recurving and elegant form. Quite the earliest-flowering White Trumpet for outdoors or pots. 30 cts. each, $\$ 3$ per doz., $\$ 20$ per 100.
Duke of Bedford. B. White perianth, with loose, spreading petals and long, deep yellow trumpet well frilled at the mouth. The marked contrast in color between the deep trumpet and the glistening white perianth is very effective. A splendid exhibition sort. Height 16 inches. 35 ets. each, $\$ 3.50$ per doz., $\$ 25$ per 100.
Emperor. C. Perianth deep primrose-yellow, trumpet rich yellow; a very large flower. Excellent for naturalizing
 $\begin{array}{llll}\$ 1 & 50 & \$ 9 & \text { oo } \\ \$ 85 & 00\end{array}$ First-size, round bulbs.................... I io 7 oo 65 oo
Emperor. (French-grown.) A strain of the above described vaearly forcing. $\$ 1.50$ per doz., $\$ \mathbf{9}$ per $\mathbf{1 0 0}, \$ 85$ per $\mathbf{1 , 0 0 0}$.
Empress. C. White perianth of great substance; trumpet rich equally well forcede-yellow. Showy for border or naturalizing. Does Jumbo bulbs .............................. $\$ 1$ Doz. $50 \quad \$ 9$ oo $\$ 85$ oo First-size, round bulbs...................... I oo 7 oo 65 oo

Glory of Leyden. C. Perianth paie yellow, broad and spreading, very long trumpet of golden of great vigor and substance. especially fine variety for borders and excellent for pot culture. Should not be forced hard. Must be planted early. Height 15 inches. 15 ets. each, $\$ 1.50$ per doz., $\$ 10$ per 100.
Glory of Noordwijk. B. One of the best and most attractive of the Bicolors; perianth sulphur-white, trumpet chrome-yellow, very long and elegantly reflexed at the brim; of good size and substance. Grand for pots or cutting. Height 14 inches. 15 cts. each, $\$ 1.50$ per doz., \$10 per 100.

## Golden Spur. A. A very good variety, both perianth and trumpet being of a rich yellow color; foliage very passed for garden, pots, or forcing. Early and extremely free flowering. Height 18 inches. <br> 

## Giant Trumpet Narcissi, continued

Grace Darling. Discarded. Mme. de Graaff recommended instead. Henry Irving. Discarded. Emperor recommended instead.
Horsfieldii. Discarded. Victoria recommended instead.
King Alfred. C. A king among the new varieties, one that responds splendidy to forcing and one that you should grow a few of. For pans or pots for exhibition, its size, general vigor, and depth of color put it in a distinct class of the Finest Giant Golden Yellow Narcissi. Wherever this Narcissus has been exhibited it has caused a sensation Perianth often measures 4 inches across, trumpet fully 2 inches.

|  | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| Jumbo Bulbs. | \$0 35 | \$3 50 | \$25 oo |
| First-Size Round Bulbs. | 30 |  | 20 oo |

Lord Roberts. Yellow Trumpet. Perianth of remarkable substance, something like two triangles of petals superimposed; long, sturdy trumpet, wholly in keeping with the noble character of the flower. A self-toned, deep, golden yellow. A free bloomer and tall grower of enormous size and color. Height 23 inches. $\$ 1$ each, $\$ 10$ per doz., $\$ 75$ per 100.
Loveliness. B. White Trumpet. Broad, smooth perianth of snowy whiteness, bold substance; very elegant trumpet expanded at the mouth. A very graceful and refined flower. Considered the best white trumpet Daffodil. Height is inches. $\$ 1$ each, $\$ 10$ per doz., $\$ 75$ per 100.
Mme. de Graaff. C. Pure white perianth, trumpet primrose, passing into white, well formed at the brim. A good white for exhibition, or growing in pots or pans for deco-
ration. Bulbs should be removed from containers immediately upon receipt and planted; if permitted to remain will quickly decay. Height 15 inches. 15 ets. each, $\$ 1.50$ per doz., $\$ 10$ per 100.

Olympia. B. Perianth light chrome-yellow, trumpet deep chromeyellow; of huge dimensions. Splendid exhibition sort; a variety in the same class as King Alfred; of wonderful constitution and size. Height 15 inches. 35c. each, $\mathbf{\$ 3 . 5 0}$ per doz., \$25 per 100.
Peter Barr. White Trumpet. White perianth of rather loose white, very long and exquisite symmetry, fine substance, and very noble character, the largest White Trumpet in our list. Strong grower and free bloomer. Height ${ }_{15}$ inches. $\$ 1$ each, $\$ 10$ per doz., $\$ 75$ per 100 .

## Spring Glory.

 Clear white perianth with long petals of splendid form, long trumpet of deep yellow, well reflexing at the brim. A very vigorous grower and one of the best of the newer Daffodils for pot culture. 20 cts. each, $\$ 2$ per doz., \$15 per 100.Treserve. B. Yellow Trumpet. Perianth primrose-yellow. yellow, broad at the mouth and deeply flanged. Height 17 inches. 40 cts. each, $\$ 4$ per doz., $\$ 30$ per 100.
Vanilla. C. This is a grand, tall-growing and very handsome variety, having a fine, bold trumpet of deep yellow, with a paler perianth, and possessing the added charm of a most pleasing and delicate odor. It flowers the same time as Emperor, and is a good variety for forcing. Height 20 inches. 15 cts. each, $\$ 1.50$ per doz., \$10 per 100.
Van Waveren's Giant. B. Bicolor Trumpet. Broad perianth of campanulate form bright yellow trumpet with very large, open mouth flanged at brim. Huge flower of vigorous habit and very showy character, Height ${ }_{17}$ inches. 35 cts. each, $\$ 3.50$ per doz., $\$ 25$ per 100.
Weardale Perfection. Perianth milk-white with broad, over-rose-yellow; elegantly fluted at the mouth. A good grower and free bloomer. 35 cts. each, $\$ 3.50$ per doz., $\$ 25$ per 100.

## VICTORIA B

A Bicolor famous for its large and durable flowers which stand boldly erect; broad perianth of creamy white; large, broad, fluted trumpet of rich yellow. A strong grower, with massive flowers. Fine for forcing, the flowers lasting in excellent condition long after being cut. Height 16 inches.

| Doz. | 100 |  |
| :---: | :---: | :---: |
| . I $^{50}$ | \$9 00 | \$8 |
| $1{ }^{\text {oo }}$ | 7 |  |



Giant and Medium Trumpet Narcissi

1. Sir Watkin (Medium).
2. Victoria (Giant)
3. Empress (Giant).

Giant Trumpets in Mixture. For naturalizing. Each year we import large quantities of these bulbs for naturalizing, and frequently, at the end of the season, prepare a mixture of some of the best varieties which we have in surplus for this purpose, which we offer at the very low price of $\$ 5$ per $100, \$ 45$ per 1,000 .

## Medium Trumpet Narcissi, or Daffodils

This is also a very popular type or rather types of the Narcissus or Daffodil family. Splendid for garden culture, in pots or pans, or in flats, for cut-flowers.

The following varieties are grouped in some catalogues under the headings, Barrii, Incomparabilis and Leedsii types.
Note.-"Perianth" is surrounding row of petals, or wings; "crown" or "cup" is the central cup or funnel-like tube.
BARRII. Daffodils belonging to this group are crosses between Yellow Giant Trumpets and the Poet's Narcissi. The crown usually is not over one-third the length of the perianth petals.

INCOMPARABILIS. The Incomparabilis varieties are also crosses between the Yellow Giant Trumpets and the Poet's Narcissi, but the crowns are larger than those of the Barrii group, sometimes being three-fourths of the length of the perianth petals. The color of the perianth is either yellow or white.

LEEDSII. These are crosses between White Giant Trumpets and the Poet's Narcissi. The crowns are as large as those of the Barrii and Incomparabilis groups, but the perianth petals are always white, and the crowns are mostly white or light yellow.

Autocrat. (Incomparabilis.) C. Clear golden yellow; broad perianth tending to reflex, cup widely expanded at the mouth. A very handsome variety for the border or pots. Height 20 inches. 15 cts. each, $\$ 1.25$ per doz., $\$ 8$ per $100, \$ 75$ per 1,000 . Bernardino. (Incomparabilis.) Very large, creamy white lemon-yellow, flushed and edged pinkish apricot, and very heavily frilled. Height 20 inches. 50 cts. each, $\$ 5$ per doz.
Conspicuus. (Barrii.) C. Large, broad-spreading perianth of pale yellow, short darker yellow cup, brightly edged orange-scarlet. Splendid for midseason forcing, and good for any position in the garden. Height 21 inches. 10 cts. each, 90 cts. per doz., $\$ 6$ per $100, \$ 55$ per 1,000 .
Duchess of Westminster. (Leedsii.) C. Pure white perianth; cup pale canary-yellow, slightly darker at the edge, passing into ivory-white; large starlike flower of exquisite beauty. One of the best of the Leedsii for exhibition. Height 16 inches. 15 cts. each, $\$ 1.25$ per doz., $\$ 8$ per 100, $\$ 75$ per 1,000 .
Frank Miles. (Incomparabilis.) C. Perianth pale yellow, low elegantly twisted; cup bright yellow; large flowers. Effective planted in clumps in the border; also grown extensively for cutting; very good for pot culture. Height 2 I inches. 10 cts. each, $\$ 1$ per doz., $\$ 7$ per $100, \$ 65$ per 1,000 .
Great Warley. (Incomparabilis.) Broad, massive perianth of grown; rich golden yellow crown, $I^{1 / 2}$ inches wide. A verystriking and beautiful flower. Height 18 inches. $\$ 1$ each, $\$ 10$ per doz.


Lady Godiva. (Barrii.) C. Large, spreading perianth of pure white, cup large, pale yellow, edged orangescarlet. A splendid variety in every way; excellent if planted out in combination with the variety Conspicuus. Height 18 inches. 15 cts. each, $\$ 1.25$ per doz., $\$ 9$ per $100, \$ 85$ per 1,000 .
Lady Moore. (Barrii.) C. A stately flower with a creamy white perianth, and a large, dark yellow cup, edged orange-scarlet. A variety that is very striking in appearance and sure to be appreciated by discriminating Daffodil lovers. 50 ets. each, $\$ 5$ per doz., $\$ 35$ per 100.
Lord Kitchener. (Leedsii.) Large, snowy white perianth, broad and flat, of great substance; big crown of the palest primrose, widely open at mouth and elegantly crimped and fluted at the brim. A flower of perfect quality, one of the most desirable in its class. Height 21 inches. 35 cts. each, $\$ 3.50$ per doz., $\$ 25$ per 100 .
Lucifer. (Incomparabilis.) C. Perianth sulphur-white, with long, well-rounded petals; cup chrome-yellow, with intense orange-scarlet suffusions. A bold, showy flower for outdoors, holding its color well, and splendid for exhibition Height 18 inches. 15 cts. each, $\$ 1.25$ per doz., $\$ 8$ per 100, $\$ 75$ per $\mathbf{1 , 0 0 0 .}$
Masterpiece. (Barrii.) Perianth sulphur-white with broad, character, eye orang round petals of great substance and Poeticus the color covering the entire surface of the inch-wide eye. Height 22 inches. 40 cts. each, $\$ 4$ per doz., $\$ 30$ per 100.
Mrs. Langtry. (Leedsii.) D. A remarkably free-flowering variety, each bulb usually producing several flowers; broad white perianth, white cup opening pale primrose. On account of its low price it is largely used for naturalizing. It is good, also, for potting. Height 16 inches. 10 ets. each, 90 cts. per doz., $\$ 6$ per $100, \$ 55$ per 1,000 .
Queen of the North. (Leedsii.) C. Broad, latge perianth of clear, glistening white and remarkable texture; cup soft primrose-yellow, with narrow rim of sulphur-white. A splendid Leedsii variety for either indoor or outdoor culture. Height 18 inches. 15 cts. each, $\$ 1.50$ per doz., $\$ 9$ per $100, \$ 85$ per 1,000 .
Red Beacon
(Barrii.) Broad white perianth of splendid sub-orange-scarlet. A very striking variety on account of its brilliant coloring. 35 cts. each, $\$ 3.50$ per doz., $\$ 25$ per 100.
Sir Watkin. (Incomparabilis.) C. Perianth primrose-yellow; yellu large and well-formed yellow cup, tinted deep yellow. A giant among the Medium Trumpet sorts. A grand flower of wonderful substance for garden culture or pots, this variety frequently has flowers 5 inches across, and its splendid proportion and ease of culture cause it to be one of the most popular of the older varieties. Height 18 in. Doz. 100 1,000
 First-size, round bulbs.................... i oo 7 oo 65 oo
White Lady. (Leedsii.) C. Broad, white perianth of perfect form; small cup of pale canary, beautifully crinkled. A new sort that is conceded to be one of the best. Fine for outdoor planting, making a splendid cut-flower; good for pot culture also. Height 20 inches. 15 cts . each, $\$ 1.25$ per doz., $\$ 8$ per $100, \$ 75$ per 1,000 .
WillScarlett. (Incomparabilis.) Creamy white perianth; cup ille widely expanded and of a brilliant orange-scarlet, elegantly frilled. 30 cts. each, $\$ 3$ per doz., $\$ 20$ per 100.

\title{

Narcissus Poetaz, Aspasia


## Narcissus Poetaz

## Narcissus Poetaz

the hardy Cluster.flowered poet's narcissus
The chief characteristics of this type of Narcissus is that hybridizers by crossing the strong-scented Polyanthus varieties with the Poeticus type, developed a hardy strain of Daffodils which has the bunchflowered character of the Polyanthus with larger flowers similar to the Poet's described on this page. They are excellent for pot culture or are splendid for the garden border.

ASPASIA. C. Perianth pure white, with soft yellow eye; three or four flowers on a stem. One of the best of this class and especially bright in color. Height 18 inches. 15 cts. each, $\$ 1.25$ per doz., $\$ 8$ per $100, \$ 75$ per 1,000 .
IDEAL. C. Perianth pure white, with a dark orange eye; three or four flowers on a stem. A very easy variety to get in flower in pots and very charming on account of the size of the flowers and striking contrast of the dark orange eye. Height 18 inches. 15 cts. each, $\$ 1.25$ per doz., $\$ 8$ per $100, \$ 75$ per 1,000 .
KLONDYKE. Perianth an even tone of pure bright yellow, with golden yellow eye. A variety of wonderful vigor and size giving five to six flowers on a stem. Height 15 inches. 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per $100, \$ 95$ per 1,000 .
LAURENS KOSTER. Perianth pure white, with soft yellow eye. A variety that is much admired on account of the large size of the flowers. It is a strong grower, frequently having five flowers on a stem. Height 18 inches. 15 cts. each, $\$ 1.25$ per doz., $\$ 8$ per $100, \$ 75$ per 1,000 .

## The Poet's Narcissi

## The Poet's Narcissi

## Narcissus poeticus

This class of Narcissus, instead of having a trumpet or crown, has a small, wide-mouthed cup. They are very hardy, and are used in large numbers for naturalizing, their simplicity of form and delightful fragrance making them highly prized. Cassandra, Epic, King Edward VII, and Ornatus are used with excellent success for growing indoors in pots or pans, or gently forced into bloom for cutting purposes.

POETICUS (Pheasant's Eye). D. The original late-flowering Pheasant's Eye variety so popular for gardens and naturalizing; pure white flowers with orange cup, edged with red. Height is inches. 10 cts. each, 75 cts. per doz., $\$ 4.50$ per $100, \$ 40$ per 1,000 .
POETICUS ORNATUS (Improved Poeticus). C. Grand flower for cutting. Larger and more symmetrical than the old variety and considerably earlier. Pure white flowers, saffron cup, tinged rosy scarlet. Magnificent cut-flower. Height $I_{5}$ inches. 10 ets. each, 85 ets. per doz., $\$ 6$ per $100, \$ 55$ per 1,000 .
POETICUS, KING EDWARD VII. C. Round, white perianth, cup light yellow, margined deep red. A vigorous grower, excellent for pot culture. Height 15 inches. 15 cts. each, $\$ 1$ per doz., $\$ 8$ per $100, \$ 75$ per 1,000 .
POETICUS, EPIC. C. Quite the best and largest of the new Poet's varieties. The white perianth is of large size, cup canary-yellow, rimmed bright red. Height 17 inches. 20 cts. each, $\$ 1.75$ per doz., $\$ 12$ per $100, \$ 110$ per 1,000 .

## Sweet-Scented Jonquils

Very much prized for their deliciously scented golden flowers; perfectly hardy in gardens or naturalized, also admirably adapted to indoor culture in pots of soil.

We frequently receive orders for Jonquils when the Giant Trumpet Daffodils are desired. We ask our patrons to select varietal name in order to avoid the confusion caused thereby. The Jonquils listed below belong to a distinct type of the Narcissus family. The foliage is rush-leaved, and the flowers are borne in clusters of four or five on each stem, and should not be confused with the Giant and Medium Trumpet Daffodils in our list. We have decided to discard the common Single and Double Jonquils in favor of the following sorts.
Giant Campernelle rugulosus. Much larger and finer than the old favorite Campernelle Jonquils; a much freer bloomer and much more desirable, especially for forcing. Beautiful, single, yellow, star-shaped flowers, exquisitely imbricated, borne in clusters of four to six on a stem; delightfully fragrant. Also very hardy and valuable for outdoor planting. 90 ets. per doz., $\$ 6$ per $100, \$ 55$ per $\mathbf{1 , 0 0 0}$.
Rugulosus, Double. The double form of the large-flowering Campernelle Jonquil. Large, double, yellow flowers; very fragrant and much superior to the common Double Jonquil. Height 20 inches. 90 ets. per doz., $\$ 6$ per 100 , $\$ 55$ per 1,000.

## CHINESE SAGRED LILY

The "Shui Sin Far," or Water Fairy Flower, Joss Flower or Flower of the Gods, etc., as it is called by the celestials, is a variety of Narcissus, bearing in profusion chaste flowers of silvery white, with golden yellow cups. They are of exquisite beauty and entrancing perfume.

The bulbs, of large size and great vitality, are of Iuxuriant growth, producing several spikes of flowers; the incredibly short time required to bring bulbs into bloom (four to six weeks after planting) is one of the wonders of nature. You can almost see them grow, succeeding almost everywhere and with everybody. They do well in pots of earth, but are more novel and beautiful grown in shallow bowls of water, with enough fancy pebbles to prevent them from toppling over when in bloom. A dozen bulbs, started at intervals will give a succession of flowers throughout the winter. We have found that first-size bulbs, as generally sent out by other houses, do not flower satisfactorily, and we therefore offer only Mammoth and Jumbo sizes.
 Jumbo bulbs. $35 \quad 350 \quad 2750$

GLASS BOWLS, for one bulb of Chinese Lily, 35 cts . each, $\$ 3.50$ per doz.; for 6 bulbs, 50 cts. each, $\$ 5$ per doz.
PEBBLES. Carefully screened and selected. Per quart box, 20 cts., 2 boxes for 35 cts.

## JAPANESE LILIES (Cold Storage)

Many of our patrons who have greenhouse facilities are desirous of planting bulbs of some of the varieties of Japanese Liliums during the summer months for flowering during the late autumn and Christmas time and to these we offer the following varieties: L. speciosum album, or the pink form, Magnificum (flowers in 5 months).

Per case
L. speciosum album. White. 9 - to ir-inch bulbs ( 50 per case)......... $\$ 25$ oo L. speciosum magnificum. Pink. 9 - to 1 I-inch bulbs ( 50 per case).... 2500

## CROCUS



Chinese Sacred Lily

Crocuses, among the earliest bulbs to flower, are most effective when planted in masses on the lawn, or arranged in three or four rows of one color in the border. They are perfectly hardy, and may be left in the ground for three or four years after planting, without being disturbed. The best method is to scatter the bulbs about the lawn and use an ordinary garden dibble or "Slim Jim" trowel, inserting several bulbs in each spot. This makes a very pretty effect in early spring, and the foliage and tops may be safely cut along with the grass when the first mowing is made. They are very ornamental when flowered in pots of eight to ten bulbs to a 5 -inch size. They will not flower if exposed to heat, nor must too severe forcing be attempted. After potting set bulbs in a cool cellar and water well. Leave them about six weeks until they are thoroughly rooted and then bring to the light. of the conservatory or sunny window. Care should be taken to cover the bulbs about I inch, whether planted outdoors or in pots, as planting too deep causes them not to flower.


Giant-flowering Crocus, Kathleen Parlow

Any of the following, 45c. per doz., $\$ 3$ per 100 , $\$ 28$ per 1,000 Purpurea Grandifiora. Best dark blue.
Julia Culp. Large-fiowering purple.
Kathleen Parlow. Purest white; fine large flowers.
La Majestueuse. White, striped purple.
Mont Blanc. An old favorite; large; pure white.
Yellow Mammoth. The largest flowering sort of this color.

## S. \& W. Co.'s Special Mixture. A special mixture shades. 30 ets. per doz., $\$ 2$ per $100, \$ 18$ per 1,000 .

## SPIREA

## November delivery

This beautiful pot plant, usually grown by the florist for Easter, we are able to offer in three named varieties, in clumps suitable for growing in 6 -in. pots.
Gladstone. Large spikes of pure white flowers, borne on strong stems 18 inches high.
Queen Alexandra. A popular variety on the order of Gladstone, but of a pale pink color.
Peach Blossom. A very lovely shade of peach-blossom pink. A very free-flowering variety.

## Strong Clumps of any of the above 3 varieties, $\$ 1$ each, $\$ 10$ per doz., $\$ 75$ per 100

## STUMPP \& WALTER CO.'S SELECTED BULBS

## GIANT FREESIAS

Without doubt the most sweetly scented flower grown; a single bloom permeates the living-room with its delicate perfume. Although they are quite popular and very easily raised, we would suggest the following treatment:

Procure the bulbs as early as possible, and plant them in successive batches from August to October, using from six to twenty-five bulbs for a single pan. The soil should be a mixture of loam, to which must be added leaf-mold and sand. The bulbs planted early, say August and September, may be placed outdoors in a sheltered spot until cold weather sets in; of course they must be regularly watered and kept growing all the time. In October, before frosts appear, the pots should be placed in frames, if possible, or near the window of an unheated room. Not before November must the young plants be brought to gentle heat, and if thus cared for they will flower perfectly in January. The foliage of the Freesias is very fine and slender and must be supported with light stakes placed around the outer edge of the pans. The glistening, pure white flowers are borne on long stems, and are very valuable for cutting.

## S. \& W. CO.'S IMPROVED PURITY

| offering it as an improved strain. | Doz. | 100 | 1,000 |
| :---: | :---: | :---: | :---: |
| Monster bulbs | . $\$ 075$ | \$5 00 | \$45 00 |
| Jumbo bulbs | 60 | 450 | 4000 |
| Mammoth bulb | 50 | 350 | 3000 |

## NEW FREESIAS

Aurora. A beautiful large-flowering yellow, suffused with orange. $\$ 90$ per 1,000
California. A large flower of bright golden yellow; extra-fine finest yellow strong grower and long stems. One of the very Carrie Budau. A beautiful lavender-pink, much on the order of General Pershing, but of a more beautiful bright pink shade. The flowers are larger and the stems stronger. $\$ 1.50$ per doz., $\$ 10$ per $100, \$ 90$ per 1,000 .
Fischer's Splendens. This comparatively new Freesia, introduced by the originator of Purity, stands in a distinct class. The flowers are equal in size to Purity and the plant just as vigorous. The stems are long and stiff bearing as many flowers as Purity, of a beautiful deep lavender color which seems to be well retained throughout the life of the flower. \$1 per doz., \$8 per 100, \$75 per 1,000.


Freesia, S. \& W. Co.'s Improved Purity

## June Michelsen. Large flowering deep rose-pink with light

 blush throat; three lower petals are veined purplish crimson with a deep yellow blotch on center petal. Good stiff stem and strong constitution. \$1.50 per doz., \$10 per 100, $\mathbf{\$ 9 0}$ per $\mathbf{1 , 0 0 0}$.
S. \& W. Co.'s Lily-of-the-Valley

## LILY-OF-THE-VALLEY

We import especially from abroad each year large quantities of Lily-of-the-Valley in pip form as well as in clumps. If you are planning on making a bed of Lily-of-the-Valley in some shady place in your garden, you will find the planting of clumps quite the easiest method. We carry pips principally for those of our patrons who wish to grow them in pots or flats indoors.

## SUPERIOR LILY-OF-THE-VALLEY PIPS

In judging the price of our Lily-of-the-Valley, please remember that the best is the cheapest. Our Valley is positively among the best. Is bought at open prices, with instructions for a selection of the best-developed pips. Our long experience and large importations have commanded this extra selection. Introduced a few years ago, it has now become famous, being forced very extensively by a large number of celebrated Lily-of-the-Valley growers. Our Lily-of-the-Valley produces strong spikes of flowers, about 15 inches in height, bearing from twelve to twenty extra-large, pure white bells, which are delightfully fragrant. For forcing, these pips are the very best that can be planted. New crop, November delivery, 25 pips $\$ 1.50,100$ pips $\$ 5,1,000$ pips $\$ 45$.

## COLD STORAGE LILY-OF-THE-VALLEY <br> 250 pips $\$ 16,500$ pips $\$ 30,1,000$ pips $\$ 55$.

## LILY-OF-THE-VALLEY CLUMPS

## For Outdoor Planting

Our Lily-of-the-Valley Clumps are extra-selected, well grown and, if planted outdoors by the middle of April, will flower splendidly during May. If grown under the proper conditions, these clumps will increase rapidly, and every spring produce a profusion of dainty flowers. Extra-strong clumps, 50 ets. each, $\$ 5$ per doz., $\$ 35$ per 100. <br> \title{
HARDY LILIES
} <br> \title{
HARDY LILIES
}

We especially recommend deep planting, say, from 6 to 8 inches; varieties like Speciosums require at least 8 inches, with an ample amount of sand beneath the bulb to insure proper drainagc. Cover the beds with leaves or litter during winter. Lilies thrive well in borders, formal gardens or shrubbery, and usually flower at a time when the shrubbery has ceased blooming, adding increased interest. The following varieties have proved to be sorts that may be planted in the fall or spring with excellent results. We frequently receive orders for Lilium candidum for spring delivery. This Lily arrives from France in September, and must be planted by November r.

Most Lily Bulbs, being of late maturity, do not arrive in our country until October and November, which is conceded to be the best time to plant. Where the ground is liable to freeze before late Lilies arrive, it should be mulched with leaves or manure.

## LILIUM CANDIDUM (Madonna Lily)

## Choice Northern-Grown. Arrive in August or September

The favorite Lily of the old-fashioned garden, produces strong, stiff stems, studded with a mass of pure, glistening white flowers, that enliven the perennial flower-garden or, for contrast with the beautiful green shrubs of the June garden, are unequaled, frequently growing $41 / 2$ feet high.

Plant some bulbs during September and October and enjoy a big crop of flowers next June; or pot up, store in coldframe, and forcc for early winter in the greenhouse or conservatory. Our bulbs of this splendid Lily are grown in northern France, and are of the true thick-petaled varicty, which is much superior in habit and flowering qualities to that of the cheap, loose, southern-grown bulbs.

First Size
Mammoth Bulbs.
Jumbo Bulbs

| Each | Doz | 100 |
| :---: | :---: | :---: |
| $\$ 0$ | 30 | $\$ 300$ |
| 40 | $\$ 20$ | 00 |
| 40 | 400 | 30 |
| 00 |  |  |
| 50 | 5 | 00 |
|  | 40 | 00 |



Lilium auratum (Golden-rayed Lily of Japan)

## Lilium candidum

## LILIUM AURATUM

## The Golden-rayed Lily of Japan

 November and December DeliveryOne of the finest and most popular of the hardy garden Lilies. It thrives best in locations where the lower portion of the plant will be partially sheltered from the hot sun, as among peonies or herbaceous plants in the hardy border, where groups of six to twelve of these Lilies produce a stately and magnificent effect. The flowers are pure white, thickly studded with crimson spots, while through the center of each petal runs a clear golden band. Fully expanded, the fiowers measure nearly a foot across, are produced abundantly from June to October, and possess a most delicious fragrance. 3 to 5 feet.
 II to 13 in . ín circum.... $65{ }_{5} 50 \quad 5000$

## LILIUM REGALE $\underset{\substack{\text { (A) Reeal } \\ \text { Beauty }}}{\substack{\text { R }}}$

 October DeliveryThe flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, blending out part way up the trumpet. The fragrance is fascinating, similar to the jasmine. A splendid hardy Lily for the garden, flowering about July I. Well-grown bulbs often produce five to eight blooms. 75 cts. each, $\$ 7.50$ per doz., $\$ 60$ per 100.


Lilium speciosum magnificum

## Lilium speciosum magnificum

## Oriental Orchids. November and December Delivery

Words cannot describe the beauty of this variety Frosted white, spotted, clouded and bordered with deep pinkish crimson. A much superior variety to the Roseum, Rubrum or Melpomene of the Speciosum type. For the border, among hardy plants or naturalized among rhododendrons, this is an equal favorite with the Lilium auratum offered on the previous page. Splendid for pot culture as well. Blooms outside during August.
$\begin{array}{ccc}\text { Each } & \text { Doz. } & 100 \\ \$ 0 & 45 & \$ 450\end{array} \$ 3500$


## Lilium speciosum album <br> November and December Delivery

The white Speciosum, which is usually grown with Magnificum and Lilium auratum, is a very dainty Lily.

8 to 9 in. in circum......... $\$ 045 \$ 2450 \quad \$ 3500$ 9 to II in. in circum......... $65650 \quad 50$ oo

## OTHER HARDY LILIES

## October Delivery

HANSONII. Attains the height of 3 to 5 feet. Reflexed blossoms 2 inches across; petals bright orangeyellow, faintly spotted brown, eight to twelve in a cluster. Flowers in June or early July. 75 cts. each, $\$ 7.50$ per doz., $\$ 60$ per 100.
HENRYI. Similar to Speciosum. Beautiful orangeyellow flowers with a green band. Hardy and easy to grow, blooming in August and September. 75 ets. each, $\$ 7.50$ per doz., $\$ 60$ per 100
PARDALINUM. A California variety bearing twelve to thirty flowers on stems 4 to 6 feet high, bright orange, spotted dark crimson. Flowers in July. 40 ets. each, $\$ 4$ per doz., $\$ 30$ per 100.
SUPERBUM. A native type growing 3 to 6 feet high, frequently bearing twenty to thirty flowers of a brilliant orange-red. Blooms in July. 30 cts. each, $\$ 3$ per doz., \$20 per 100.
TENUIFOLIUM. A very bright-colored Lily with finely cut foliage, slender stems, and beautifully shaded coral-red flowers. Blooms during June. 40 ets. each, $\$ 4$ per doz., $\$ 30$ per 100.
TIGRINUM, Single. (Single Tiger Lily.) Orangered, spotted black. 30 ets. each, $\$ 3$ per doz., $\$ 20$ per 100.
TIGRINUM, Double. (Double Tiger Lily.) 30 cts. each, \$3 per doz., \$20 per 100.

## LILY BULBS FOR INDOOR GROWING

## CALLA LILIES

These like a stiff, clayey soil with a small quantity of shredded cow-manure. Bulbs should be set with the crown, or top, protruding just above the surface. When in growing condition, warm water given several times during the week will hasten the flowering period and increase the number of blooms. When using the large-sized bulbs, plant but one in a pot; smaller ones, two. We call especial attention to the Yellow Calla, which is one of the grandest varieties in cultivation, and most valuable for house or conservatory decoration. See the description opposite. Plant Callas indoors only in the fall of the year.

| WHITE CALLA LILY- | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| Jumbo size | \$0 50 | \$500 | \$40 00 |
| Mammoth size | 40 | 400 | 3000 |
| First size. | 25 | 250 | 2000 |

YELLOW CALLA LILX. A grand novelty-one that should be planted extensively. The deep golden yellow flowers are truly magnificent and produced in abundance. The green foliage is spotted creamy white, which adds to its beauty.

|  | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| Finst-size bulbs | \$0 40 | \$400 | \$30 00 |
| Mammmoth bulbs | 50 | 500 | 4000 |

## EASTER LILIES

We offer three types of the Longifiorum Lily usually grown by the florist. Of the three types we recommend Lilium formosu,n as the best for private conservatory growing.

## LILIUM HARRISII-

These bulbs usually arrive from Bermuda in

| July. | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| 7 to 9 | \$0 60 | \$6 00 | \$45 |
| 9 to II inches in circumfere | 100 | 1000 | 90 |

## L. LONGIFLORUM FORMOSUM -

We have contracted for and expect some of each of the following sizes to arrive about Sept. I.

7 to 9 inches in circumference. $\qquad$ $50 \quad 500 \quad 4000$
9 to 10 inches in circumference
if to 13 inches in circumference.......... I oo in oo 90 oo
8 oo
6500

## L. LONGIFLORUM GIGANTEUM-

We have contracted for and expect some of each of the following sizes to arrive October or early November.

7 to 9 inches in circumference.
$\begin{array}{lllll}40 & 4 & 00 & 30 & \text { on } \\ 55 & 5 & 50 & 45 & 00 \\ 75 & 7 & 50 & 60 & 00\end{array}$


## Grape Hyacinths

Spanish Iris

## AMARYLLIS

Giant-flowering Vittata Hybrids. $\begin{gathered}\text { Conceded to be the } \\ \text { most noble and }\end{gathered}$ magnificent section of the Amaryllidaceæ. requid require a et representative types, so we confine ourselves to listing in two general classes: Red ground, variegated with white; white ground, variegated with red. The red varies in tones from a brilliant fiery color to crimson; the variegation is sometimes a broad biaze of white in the center of each petal; again, the ground-color is white, abundantly streaked with red or crimson. The flower-spikes are from I to 3 feet high, the foliage long and graceful. Flowers, borne in clusters, are often 8 inches across. Extra-strong bulbs, $\$ 1$ each, $\$ 10$ per doz., $\$ 75$ per 100.

## ANEMONES (Windflower)

These popular flowers of French origin are exceedingly useful, as a decorative plant for house or garden, and fine for cutting. If planted outdoors in the fall they must be well protected with leaves or other litter; they may also be planted in the spring in well-drained soil, and will flower during the summer, starting in May. When planted in pots, place twelve or more in a cluster and store away, if possible, in a coldframe until February I; if carefully watered, when brought into the house they will flower abundantly.
Excelsior Mixture. We consider this the finest strain of singleflowering Anemones as yet raised. The plants are taller in growth than the St. Brigid and more single. They contain many fine shades of blue, white, and scarlet. \$I per doz., $\$ 7.50$ per 100.

## CHIONODOXA (Glory-of-the-Snow)

An early-flowering spring bulb for borders or rockery. Produces flower-spikes bearing ten to fifteen scilla-like flowers. Perfectly hardy and should be planted close together for effect.
Luciliz. Deep blue, with a white center. Selected mother bulbs, 60 cts . per doz., $\$ 4$ per 100, $\$ 35$ per i,ooo.
Lucilize alba. Beautiful white form of the above. 75 cts. per doz. $\$ 6$ per 100, $\$ 55$ per i,000.
Sardensis. The gentian-blue; very striking. Selected mother bulbs, 60 cts . per doz., $\$ 4$ per 1oo, $\$ 35$ per i,ooo.

## ERANTHIS HYEMALIS <br> (Winter Aconite)

Early in spring the golden blossoms look charming, resting on an emerald-green cushion of leaves, and forming a striking contrast to the snowdrops, scillas, and chionodoxas. The foliage remains long after the flowers, making the plant especially valuable in moist situations, such as under trees, which the Winter Aconite enjoys, and where few other flowering plants will thrive. 3 to 8 inches high. 50 cts . per doz., $\$ 3.50$ per $100, \$ 30$ per 1,000 .

## FRITILLARIA IMPERIALIS

## (Crown Imperials)

Well-known hardy border plants, bearing clusters of immense, pendent, bell-shaped flowers, surmounted with a tuft of green leaves. They are excellent for hardy borders and may be left undisturbed for years.
$\begin{array}{cccc}\text { Each } & \begin{array}{cc}\text { Doz. } & \\ \$ 0 & 25 \\ \$ 2 & 50\end{array} & \$ 20 & 00\end{array}$
Crown on Crown. Several whorls of red
flowers, one above the other .............. 25 2 50 20 oo

## FRITILLARIA MELEAGRIS

Singular, dwarf, spring-flowering plants, bearing large, pendent bell-shaped flowers of various colors, in yellow, white, black, purple, striped and splashed, and checkered in the most curious way. They are invaluable for pot culture, and exceedingly pretty when grown in large groups in the garden border or wild garden in a dry situation


## GRAPE HYACINTHS

Very beautiful little flowers for planting in masses, either in shade or where exposed to the sun. When planted out in herbaceous borders, where they can be left undisturbed, they do exceedingly well, each year adding to their already profuse-blooming qualities. Bloom outdoors during May. They are also excellent for pot culture.
Heavenly Blue. This variety is the largest and best of the Grape Hyacinths. The bells are large and form a fine truss. Splendid effects are produced by massing in the garden or border. 50 cts per doz., $\$ 3.50$ per 100, $\$ 30$ per 1,000 .
Album. A very beautiful white form of the above and excellent to use for contrasting with Heavenly Blue. 50 cts. per doz., $\$ 3.50$ per ioo, $\$ 30$ per i,ooo.

## BULBOUS IRISES (Spanish and Dutch)

We are listing below what we believe to be the best distinct colors in Spanish and Dutch Irises, as well as several hybrid forms, as Filifolia and Tingitana. They are excellent for growing under glass and may be grown in the garden also. When planted outdoors they should be covered with a heavy mulch and the bulbs planted in a well-drained border, about 5 inches deep. They bloom outdoors in the vicinity of New York late in May.
Anton Mauve. This splendid Dutch Iris has Doz. 100 1,000 become very popular. It is a uniform soft
blue, and the flower very large and substantial
Cajanus. Considered as being the finest uniform bright yellow Spanish Iris. . . . . . . .
Hart Nibbriz. A bright clear blue, said to be the finest of its color...................... Imperator. A very popular variety for in-
door growing. It is rich deep dark blue and a strong grower, making a magnificent specimen when well grown

856 оо 55 оо I oo $700 \quad 6500$

King of the Whites. The best pure white Spanish Iris
Ophir d'Or. We consider this on the order of Cajanus in our list, but of a deeper tone of pure yellow.
Tingitana. Similar in type and size of bloom to Imperator, but the color of the flower is a shade lighter blue. A fine, strong-growing variety. Like Imperator it is excellent for pot culture; if well rooted and allowed to come gently will flower indoors in March..


Snowdrops

## GLADIOLUS COLVILLEI

ctober and November
Blushing Bride. A very delicate pink with bright carmine blotch in the throat. 80 cts. per doz., $\$ 7$ per 100, $\$ 60$ per $\mathrm{I}, 000$
Peach Blossom. A very lovely shade of soft pink on the order of the Killarney rose. 80 cts. per doz., $\$ 7$ per 100, $\$ 60$ per $\mathbf{I}, 000$.

## IXIAS

The Ixia is a beautiful little winter-flowering bulb, with long, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the center always differing in color from the other parts of the flower, so that the blossoms, expanding in the sun's rays, present a picture of gorgeous beauty. Very desirable for pots. Doz. 100 Althæa. Large; white, with purplish carmine eye...... $\$_{0} 85 \quad \$ 6$ oo Aurantiaca major. Golden yellow, with large dark eye.
Craterioides major. Bright scarlet; very early; forces well............................................... 30 10 00

Mozart. Pink; lovely color Finest Mixed. $\qquad$
OXALIS
An unrivaled winter-flowering pot-plant of the easiest culture, succeeding with everybody
This is one of the finest flowering plants for pot culture that we have ever seen; it is such a strong, luxuriant grower that five or six bulbs will be sufficient for a 6 or 8 -inch pot. Place in a dark, cool position for several days to root thoroughly, and remove to a sunny situation in the window or conservatory in a temperature of about 60 degrees Fahr., and the great profusion of bloom produced in uninterrupted abundance for weeks will astonish and delight you. Large-flowering. We have a very fine strain of these Oxalis. Flowers are large, and they may be had in blossom, by successional plantings, from October until May. We have four colors-Yellow, Pink, White, and Lavender. 50 cts. per doz., $\$ 3.50$ per 100.
Bermuda Buttercup. Bright sunny yellow. 50 cts . per doz., $\$ 3.50$ per 100 .

## RANUNCULUS

The bulbs of Ranunculus resemble tiny clumps of dahlia roots. They look as much like spiders as anything. The flowers are extremely double, almost globular, regular in outline, often exceed 2 inches in diameter, and are to be had in all the colors except blue. The colors are bright, clear, and pure.

## CULTURAL DIRECTIONS

Here are cultural directions by a man who has scored a success with them: "The roots usually arrive in October and are better if placed in the soil as soon as time will permit, although it will not harm them seriously if they are packed away in dry sand in a cool shed or cellar for some weeks. Pots, pans, flats, or benches may be used for growing Ranunculuses, but flats and benches give me the most satisfactory results. I have had good success by using flats 5 inches deep, planting the roots in late October, then placing in coldframes and covering with dry leaves on the approach of severe weather, protecting sufficiently to exclude frost, and housing the flats from the early part of February onward.
"The compost used is light but tolerably rich, consisting of three parts loam, one part leaf-mold, one part old, well-decayed manure passed through a $1 / 2$-inch screen, and a generous dash of sharp sand. The flats should be well drained.
"For those growing a limited number, flats are to be recommended, but where bench space will permit, the roots can be planted out 4 to 5 inches apart each way.


## Scilla nutans

## RANUNCULUS, continued

"A violet temperature, 40 to 45 degrees at night, is just what Ranunculuses need, and, as they do not make a heavy growth which shades the violets appreciably and do not impoverish the soil, this method of culture can with confidence be recommended.
French Mixed. We offer a mixture of all colors of the French Ranunculus at 75 cts. per doz., $\$ 5$ per roo, $\$ 45$ per 1,000.
Turban. We offer five distinct colors of this splendid type.
Hercules. Pure white.
Rosalia. Rose.
Primrose. Pale primrose.
Source d'Or. Yellow, brownish
Romano. Fine scarlet.
flaked.

## $\$ 1$ per doz., $\$ 7$ per $100, \$ 65$ per $\mathbf{1 , 0 0 0}$

## SNOWDROPS

These elegant little flowers, the first to open in spring, should be found in every garden, not only because they are the earliest spring flowers, but because they are the loveliest. The Snowdrop thrives in almost any situation or soil, and should be planted as early in the autumn as possible, as they suffer much if left long out of the ground.

Double. Selected bulbs.
$70 \quad 5$ oo $\quad 45$ oo

## SCILLAS <br> (Wood Hyacinth, Siberian Squill, or English Bluebell)

## Campanulata (Wood Hyacinth)

Bears spikes, is inches high, of bell-like flowers, during early May. Plant 5 or 6 inches deep in shady situations. Very effective for borders; will grow under fir or pine trees.
Alba maxima. Clear white, with very fine, large bells. 75 cts . per doz., $\$ 5$ per 100, $\$ 45$ per I,000.
Blue Queen. Erect spikes of porcelain-blue flowers; strong grower. 75 cts. per doz., $\$ 5$ per roo, $\$ 45$ per 1,000.
Excelsior. Bright deep blue, with large bells. 75 cts . per doz., $\$ 5$ per 100, $\$ 45$ per 1,000.
Rose Queen. Bells of soft lilac-rose; very pretty. 75 cts. per doz., $\$ 5$ per 1oo, $\$ 45$ per 1,000.

## Scilla sibirica (Siberian Squill)

Spikes 3 to 4 inches high, of small, drooping, bell-like flowers. Fine for massing in borders or naturalizing. Plant 3 to 4 inches deep. Blooms in April.
Blue. Splendid for massing. Jumbo bulbs, 75 cts . per doz., $\$ 5$ per ioo, $\$ 45$ per $\mathrm{I}, 000$.
White. A variety sometimes used for interspersing with the blue sorts. 75 cts. per doz., $\$ 5$ per 1oo, $\$ 45$ per I,ooo.

## Scilla nutans (English Bluebell)

The flowers of this lovely Scilla are similar in type to S. campanulata listed above, but the spikes are not as tall and are more arching in character. Visitors to the English countryside during Daffodil time will doubtless remember this pretty flower which is a native of their woodlands and blooms the same time as the Daffodils. 40 cts . per doz., $\$ 2.50$ per 100, $\$ 20$ per 1,000, $\$ 175$ per 10,000.

## German Iris, Japanese Iris, Herbaceous Peonies

## The Best Three Hardy Perennials Which do Best if Planted in the Autumn

We offer below 12 varieties of German Iris, also the Siberian Blue, 8 varieties of Japanese Iris, and 20 of the best varieties of Herbaceous Peonies.

## GERMAN IRIS (Iris germanica)

Beethoven. Standards blue; falls purple. 20 cts . each, $\$ 2$ per doz., \$15 per ioo.
Glory of Reading. Standards deep blue; falls deep royal purple; conspicuous orange beard. 50 cts. each,' $\$ 5$ per doz., $\$ 35$ per 1oo. Her Majesty. Standards rose-pink; falls bright crimson. 35 cts. each, $\$ 3.50$ per doz., $\$ 25$ per roo.
Lohengrin. Standards and falls are a uniform shade of violet mauve. 30 cts. each, $\$ 3$ per doz., $\$ 20$ per too.
Loreley. Standards light yellow; falls ultra-marine blue. 20 cts. each, $\$ 2$ per doz., $\$_{\text {I }}$ per 100 .
Montezuma. Standards deep golden, minutely dotted brown; falls yellow and white, veined purple and dotted brown. 35 cts. each, $\$ 3.50$ per doz., $\$ 25$ per 100 .
Mrs. H. Darwin. Pure white; falls slightly violet at base. 35 cts. each, $\$ 3.50$ per doz., $\$ 25$ per ioo.
Nibelungen. Standards olive-green, falls yellow-purple and white. Very distinct. 25 cts . each, $\$ 2.50$ per doz., $\$ 20$ per 100 .
Pallida Dalmatica. Standards lavender; falls clear, deep lavender. 30 cts. each, $\$ 3$ per doz., $\$ 20$ per 100 .
Pauline. Standards and falls are a rich pale pansy-violet. 20 cts. each, $\$ 2$ per doz., $\$ 15$ per 100 .
Queen of May. Uniform lovely soft rose-lilac. 35 cts . each, $\$ 3.50$ per doz., \$25 per 100 .
Siberian Blue. Clear sky-blue. While not of a German Iris type, flowers same time and is a wonderful border variety. 30 cts . each, $\$ 3$ per doz., $\$ 20$ per Ioo.
Wyomissing. Standards white, suffused delicate soft rose; falls deep rose. 50 cts . each, $\$ 5$ per doz., $\$ 35$ per 100 .

## JAPANESE IRIS

The Japanese Iris usually flowers after the German. They are much admired on account of their variety of color and large size. We offer eight distinct varieties. Six-petal varieties are termed double; three-petai varieties, single.
Amethyst. Single. Light lavender or amethyst.
Azure. Double. Mauve-blue, with a darker halo surrounding yellow blotch at the base of the petals.
Datedogu. Single. Standards claret and white, falls claret-red with orange blotches.
Kamata. Single. Sky-blue, veined white.
Mount Hood. Double. Light blue, shaded darker; orange center. Pink Progress. Single. Ash-gray-lavender; clear blue halo.
Pyramid. Double. Violet-purple, veined white.
Shadow. Single. Deep violet-purple.
Any of the above, 50 cts . each, $\$ 5$ per doz., $\$ 35$ per 100


German Iris

## HERBACEOUS PEONIES

We offer twenty fine varieties of this beautiful hardy perennial. The roots are 3 to 5 -eye divisions, and if planted during October and November will make strong plants next year. Specialists in this lovely flower prefer fall to spring planting.

Albatre. Milk-white, shaded ivory; center petals tinged lilac. \$I each, \$1o per doz.
Albert Crousse. Large; compact, rose-white, flecked crimson. \$I.25 each, \$12.50 per doz.
Alexandre Dumas. Light violet-rose; creamy white collar of narrow petals. 75 cts. each, $\$ 7.50$ per doz.
Couronne d'Or. Pure white; tuft of center petals tipped carmine. 75 cts. each, $\$ 7.50$ per doz.
Duchesse de Nemours. White crown; sulphur-white collar. 75 cts. each, $\$ 7.50$ per doz.
Festiva Maxima. Large globular type; pure white, center prominently flecked crimson. Popular variety for cut flowers. 75 cts . each, $\$ 7.50$ per doz.
Floral Treasure. Pale lilac-rose; very fragrant. 75 cts. each, $\$ 7.50$ per doz.
La Coquette. Guards and crown light pink; collar rose-white, center flecked crimson. 75 cts . each, $\$ 7.50$ per doz.
L'Indispensable. Lilac-white, shading to pale violet-rose toward center. \$I each, \$1o per doz.
Livingstone. Pale lilac-rose, with silver tips; central petals flecked carmine. \$1.25 each, \$12.50 per doz.

Marguerite Gerard. Pale hydrangea-pink, fading to nearly white; central petals flecked carmine. $\$ 1$ each, $\$ 10$ per doz.
Mme. Calot. Pale hydrangea-pink; center shading darker; collar tinged silver. \$I each, \$1o per doz.
Marie Lemoine. Pure white with cream center; carmine tip. \$I each, \$1o per doz.
Mme. Coste. Guards and center hydrangea-pink; collar creamwhite. 75 cts. each, $\$ 7.5^{\circ}$ per doz.
Mme. Crousse. Pure white; center flecked crimson. \$I each, \$1o per doz.
Mme. de Verneville. Blush when opening, fading pure white; prominent carmine specks. 75 cts . each, $\$ 7.50$ per doz.
Mons. Dupont. Milk white center, splashed crimson. \$I each, \$lo per doz.
Mons. Jules Elie. Glossy lilac-pink. \$1.50 each, \$15 per doz.
Philomele. Guard bright violet-rose; center of narrow amber-yellow petals. \$I each, \$1o per doz.
Solange. Outer petals delicate lilac-white, deepening toward the center, with a salmon shading. This variety is regarded by the American Peony Society as one of the best three in the world today. $\$ 6$ each, $\$ 60$ per doz.

## ORDER SHEET

Dutch, French and Japanese Bulbs • Advance Bulb Catalogue, 1925
We, Stumpp \& Walter Co., give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs, or plants we send out, and will not be responsible for the crop.

## STUMPP \& WALTER CO.

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ORDER SHEET. STUMPP \& WALTER C


## :O. 30 and 32 Barclay Street, NEW YORK

QUANTITY

## From Christmas to Easter

ONE of the most inspiring influences of the home is the flowers one grows. You can have an abundance of bulbs in flower from before Christmas until Easter if you plant a few bulbs suggested on this page. Six Paper-White Narcissus bulbs planted in a dish of pebbles will flower in ten weeks. The best Paper-White Narcissus bulbs cost $\$ 7$ per ioo, and these flowers are sold in the florists' shops at $\$ 2$ to $\$ 2.50$ per dozen. You can grow your own and not only enjoy the fun of it, but save three profits-the grower's, the wholesale cut-flower dealer's, and the florist's.

SOIL AND CULTURE. The soil for potting bulbs should be light and rich; one-half good garden soil, one-fourth sand, and one-fourth rotted stable manure is about right, and this should then be thoroughly mixed and pulverized before using.

The pots, after placing part of a broken pot at the bottom to ensure drainage, should be filled to within 4 inches of the top, bulbs set in 2 to 4 inches apart, according to the variety, and then soil placed around them, just allowing the top of the bulb to protrude. After planting, water thoroughly, place in the coolest, darkest part of the cellar, away from the heat and light. Freezing will not hurt them. While in the cellar, look at occasionally and see that soil is moist not wet. The main point to consider is to be sure they have made plenty of roots before being brought up to the living-room. The Paper-White Narcissi, Freesias, and Crocuses offered on this page, planted October I5, may be brought to light December I, and, in order to have them in succession, bring up a pot or pan every week until you have brought all your stock in. Early Tulips, Daffodils, and Hyacinths brought in January i5 should begin flowering from March io on.

## Special List for Pot Culture



DUTCH HYACINTHS (First Size)
One Bulb suggested for 5 -inch pot 4
for an 8 -inch pot or pan.
Lady Derby. Finest pink.
Doz. ${ }^{100}$ \$3 $50 \$ 2500$
La Victoire. Finest red. $350 \quad 2500$
Grand Maitre. Finest bue
City of Haarlem. Finest yellow. $\begin{array}{llll}3 & 50 & 25 & 00 \\ 3 & 50 & 25 & 00 \\ & 5 & 50 & 25\end{array}$
La Grandesse. Finest white. ........ 3502500
NARCISSI or DAFFODILS (Very largest bulbs only)
Paper-White. White................... I 00 700
Golden Spur. Rich yellow............ $90 \quad 600$
Emperor. Yellow
$90 \quad 600$
Empress. Yellow and white.......... 1 y 00 00
Von Sion. Double yellow ....... . . . . . . 90600
Poetious Ornatus. White........... 85 . 600
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Ten thousand saw I at a glance
Waving their beads in sprightly dance. - wordsworth

## Daffodils for Naturalizing <br> (NARCISSI)

$\mathcal{T}$HERE is no more useful bulbous plant than the Daffodil for planting around the home-grounds. They are equally at home in the shady location of your shrubbery border or planted in clumps in your flower border, and are not subject to any particular rodent or pest.
After next year, they will not be allowed entry into our country. Ninety-five per cent of these beautiful bulbous plants are imported every year from Holland. We suggest to our patrons the advisability of planting liberal quantities this year, as bulbs procured from American-produced stocks after this year will be much highcr in price.

We havc arranged with our growers to produce large stocks of the best named varieties, and the mixtures are prepared to meet the various purposes and locations in which you dcsire to plant them.

## FIVE SECTION OFFER

Prices of any of the following Sections, $\$ 4.50$ per $100, \$ 40$ per $1,000, \$ 350$ per 10,000
A. Daffodils for Shady Places
C. Daffodils, all Yellow Varieties
B. Daffodils for Open Places
D. Daffodils, all White Varieties
E. Daffodils, all Varieties

## Scilla nutans cærulea (english bluebele)

This beautiful Scilla was imported into our country in considerable quantities up to 1919, when the Federal Horticultural Board excluded them. They have permitted their entry during 1924 and 1925, after which they expect again to restrict their importation. We advise our patrons to plant liberal quantities. They are used with excellent effect for edging bulb borders and are also splendid for naturalizing in the wild garden or planted among your daffodils.

STRONG BULBS, $\$ 2.50$ PER 100, $\$ 20$ PER 1,000 , $\$ 175$ PER 10,000 NEW YORK CITY


[^0]:    Bulbous Flowers in Your Home from Christmas to Easter. On pagē 31 of this special offering we have endeavored to planted in the autumn in flower-pots and grown in successive batches in the living-room window or conservatory during the winter months

[^1]:    Primrose Phoenix. B. A very lovely variety two varieties described above. The beautiful rose-shaped flowers are an even tone of soft lemonyellow. A splendid acquisition to the Double Daffodil family.

    3002000
    Von Sion. B. This, the most popular of the Old Dion. Double Narcissi, is famous as the Old Double Yellow Daffodil. Rich golden yellow perianth and trumpet. This is one of the bcst winter-flowering forcing sorts. Height 18 inches.
    Jumbo Exhibition Grade
    First-Size Single-Nose.

[^2]:    1. Van Waveren's Giant.
    2. Glory of Noordwijk.
    3. King Alfred.
